

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062921\
 Data File : BP006101.D
 Acq On : 29 Jun 2021 20:53
 Operator : CG/JU
 Sample : M2885-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 26644MSD

Manual Integrations
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Quant Time: Jun 30 01:13:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 11:34:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	110680	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	394369	20.000	ng	# 0.00
39) Acenaphthene-d10	14.534	164	207466	20.000	ng	0.00
64) Phenanthrene-d10	17.292	188	345840	20.000	ng	# 0.01
76) Chrysene-d12	21.363	240	376789	20.000	ng	# 0.00
86) Perylene-d12	23.757	264	449292	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	521628	75.625	ng	0.00
7) Phenol-d6	7.087	99	626644	70.093	ng	0.00
23) Nitrobenzene-d5	9.069	82	390660	48.566	ng	0.00
42) 2,4,6-Tribromophenol	16.034	330	262441	73.714	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	835262	52.867	ng	0.00
79) Terphenyl-d14	19.833	244	1048896	52.126	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	118471	38.018	ng	97
3) Pyridine	3.758	79	305891	41.765	ng	98
4) n-Nitrosodimethylamine	3.669	42	136500	40.095	ng	# 78
6) Aniline	7.234	93	421311	42.211	ng	99
8) 2-Chlorophenol	7.469	128	381326	48.217	ng	99
9) Benzaldehyde	7.046	77	216349	56.766	ng	98
10) Phenol	7.110	94	440843	49.361	ng	96
11) bis(2-Chloroethyl)ether	7.328	93	340952	50.379	ng	99
12) 1,3-Dichlorobenzene	7.787	146	421020	47.610	ng	99
13) 1,4-Dichlorobenzene	7.934	146	429042	47.575	ng	99
14) 1,2-Dichlorobenzene	8.252	146	405748	47.069	ng	98
15) Benzyl Alcohol	8.152	79	319627	47.466	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.434	45	293131	46.856	ng	99
17) 2-Methylphenol	8.363	107	292109	48.004	ng	98
18) Hexachloroethane	8.975	117	156136	47.864	ng	99
19) n-Nitroso-di-n-propyla...	8.722	70	246582	44.834	ng	94
20) 3+4-Methylphenols	8.693	107	387317	47.120	ng	96
22) Acetophenone	8.734	105	517684	49.873	ng	97
24) Nitrobenzene	9.116	77	375966	45.010	ng	99
25) Isophorone	9.646	82	640361	43.108	ng	99
26) 2-Nitrophenol	9.822	139	197473	49.549	ng	94
27) 2,4-Dimethylphenol	9.893	122	318051	53.567	ng	99
28) bis(2-Chloroethoxy)met...	10.116	93	403140	52.000	ng	99
29) 2,4-Dichlorophenol	10.369	162	327361	45.879	ng	98
30) 1,2,4-Trichlorobenzene	10.569	180	366639	45.730	ng	97
31) Naphthalene	10.757	128	1048914	45.969	ng	99
32) Benzoic acid	10.104	122	205522	46.436	ng	94
33) 4-Chloroaniline	10.875	127	245386	26.620	ng	100
34) Hexachlorobutadiene	11.034	225	244614	45.107	ng	99
35) Caprolactam	11.698	113	96433	46.920	ng	96
36) 4-Chloro-3-methylphenol	12.010	107	327284	45.173	ng	96
37) 2-Methylnaphthalene	12.363	142	721558	44.415	ng	99
38) 1-Methylnaphthalene	12.581	142	658417	43.026	ng	99
40) 1,2,4,5-Tetrachloroben...	12.734	216	378219	51.792	ng	99
41) Hexachlorocyclopentadiene	12.704	237	285611	77.989	ng	97
43) 2,4,6-Trichlorophenol	12.981	196	244532	48.819	ng	97

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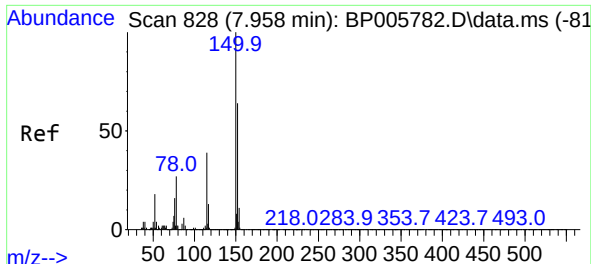
Manual Integrations
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Quant Time: Jun 30 01:13:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 11:34:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	264474	49.028	ng	96
46) 1,1'-Biphenyl	13.369	154	843902	50.450	ng	99
47) 2-Chloronaphthalene	13.416	162	667248	48.849	ng	98
48) 2-Nitroaniline	13.628	65	185551	51.665	ng	95
49) Acenaphthylene	14.257	152	998775	47.660	ng	99
50) Dimethylphthalate	13.998	163	800173	46.909	ng	99
51) 2,6-Dinitrotoluene	14.122	165	182150	46.981	ng	94
52) Acenaphthene	14.604	154	576553	45.305	ng	99
53) 3-Nitroaniline	14.457	138	160056	42.594	ng #	95
54) 2,4-Dinitrophenol	14.675	184	145667	64.192	ng	97
55) Dibenzofuran	14.939	168	898983	42.955	ng	99
56) 4-Nitrophenol	14.787	139	265112	87.041	ng #	85
57) 2,4-Dinitrotoluene	14.916	165	221028	42.624	ng #	92
58) Fluorene	15.586	166	694878	42.613	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.175	232	201068m	42.292	ng	
60) Diethylphthalate	15.357	149	753861	44.049	ng	97
61) 4-Chlorophenyl-phenyle...	15.575	204	374272	44.263	ng	96
62) 4-Nitroaniline	15.616	138	143257	37.039	ng	97
63) Azobenzene	15.875	77	618170	39.925	ng	91
65) 4,6-Dinitro-2-methylph...	15.681	198	89324	35.147	ng #	66
66) n-Nitrosodiphenylamine	15.798	169	604272	52.689	ng	98
67) 4-Bromophenyl-phenylether	16.475	248	237146	53.424	ng	96
68) Hexachlorobenzene	16.598	284	289463	54.404	ng	99
69) Atrazine	16.757	200	223544	62.650	ng	88
70) Pentachlorophenol	16.951	266	316547	106.997	ng	99
71) Phenanthrene	17.333	178	1009120	48.587	ng	96
72) Anthracene	17.428	178	1014112	49.612	ng	98
73) Carbazole	17.698	167	910293	46.384	ng	95
74) Di-n-butylphthalate	18.239	149	1131572	49.766	ng	97
75) Fluoranthene	19.298	202	1153443	45.731	ng	98
77) Benzidine	19.475	184	436061	55.618	ng #	87
78) Pyrene	19.651	202	1179976	44.859	ng	98
80) Butylbenzylphthalate	20.504	149	519459	48.001	ng	98
81) Benzo(a)anthracene	21.345	228	1242823	45.694	ng	99
82) 3,3'-Dichlorobenzidine	21.274	252	246096	26.171	ng #	97
83) Chrysene	21.398	228	1237015	46.957	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	788482	49.680	ng	98
85) Di-n-octyl phthalate	22.174	149	1453512	51.193	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	1914765	49.836	ng	98
88) Benzo(b)fluoranthene	23.027	252	1487339	48.333	ng	99
89) Benzo(k)fluoranthene	23.074	252	1416391	47.467	ng #	98
90) Benzo(a)pyrene	23.657	252	1442110	49.847	ng #	98
91) Dibenzo(a,h)anthracene	26.304	278	1641352	49.634	ng	99
92) Benzo(g,h,i)perylene	27.068	276	1626128	49.778	ng	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed



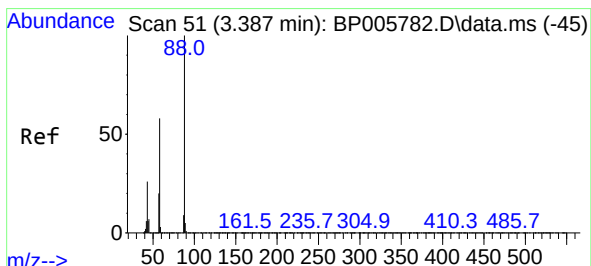
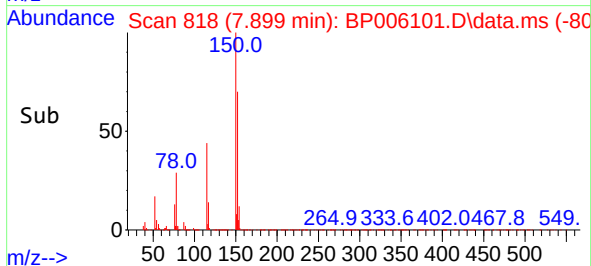
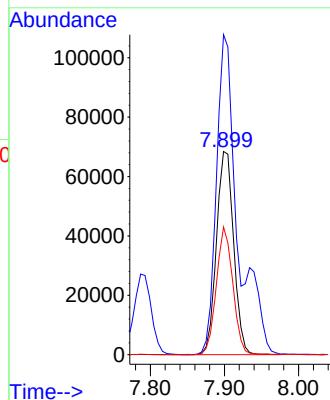
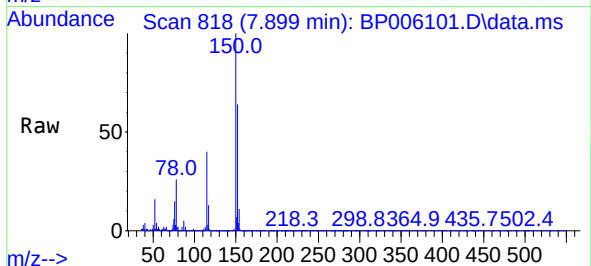
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP006101.D
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Tgt Ion:152 Resp: 110680
Ion Ratio Lower Upper
152 100
150 157.4 125.6 188.4
115 62.8 48.5 72.7

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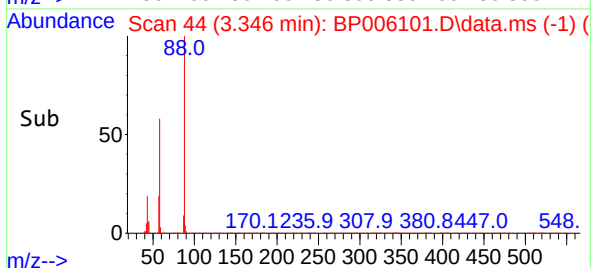
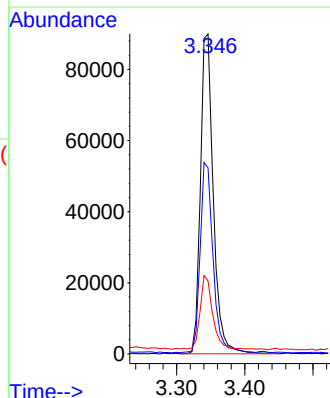
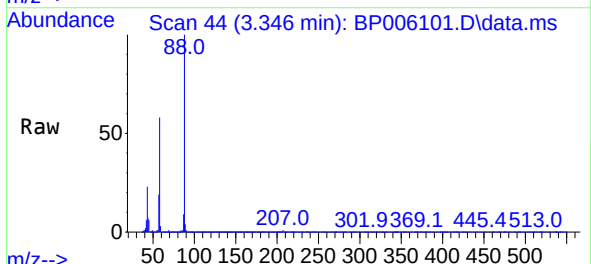
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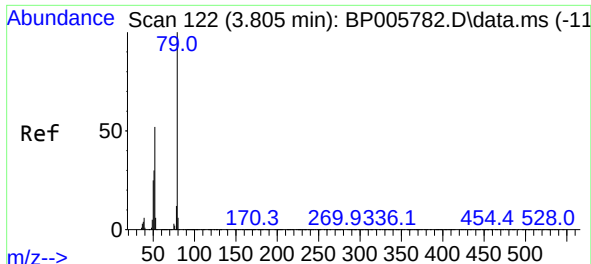
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#2
1,4-Dioxane
Concen: 38.018 ng
RT: 3.346 min Scan# 44
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

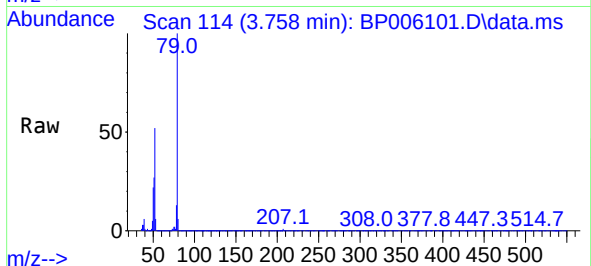
Tgt Ion: 88 Resp: 118471
Ion Ratio Lower Upper
88 100
58 59.6 46.7 70.1
43 22.5 20.3 30.5





#3
Pyridine
Concen: 41.765 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

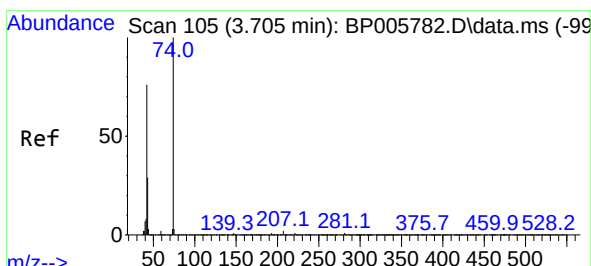
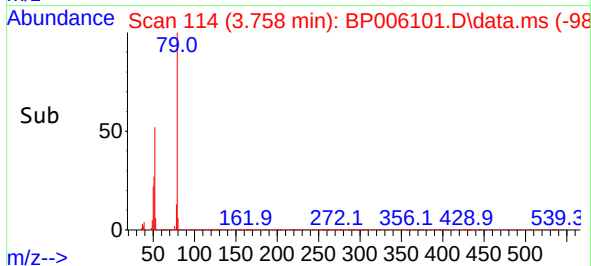
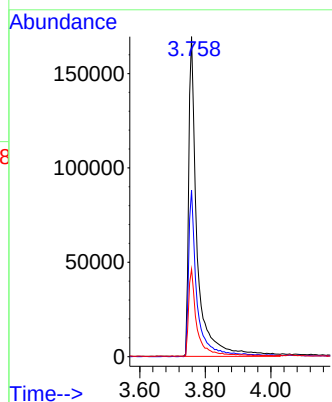
Instrument :
BNA_P
ClientSampleId :
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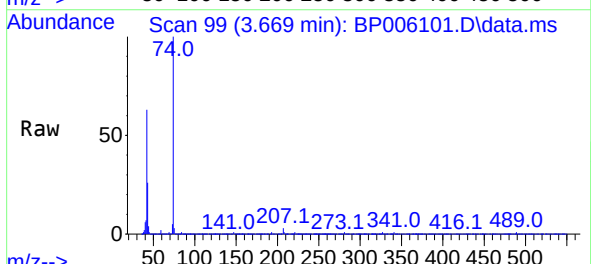
Tgt Ion: 79 Resp: 305891
Ion Ratio Lower Upper
79 100
52 52.1 41.7 62.5
51 27.4 24.1 36.1

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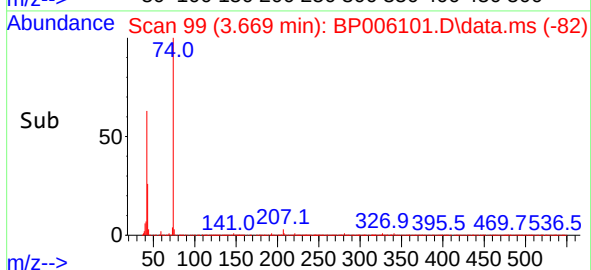
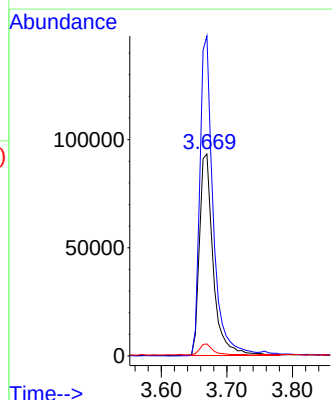
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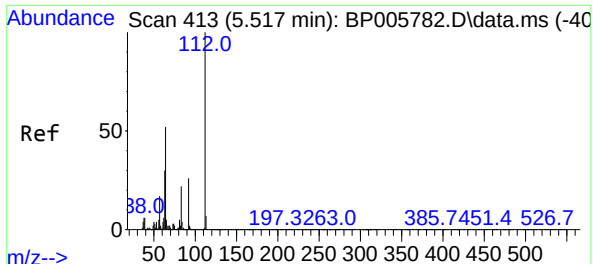


#4
n-Nitrosodimethylamine
Concen: 40.095 ng
RT: 3.669 min Scan# 99
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



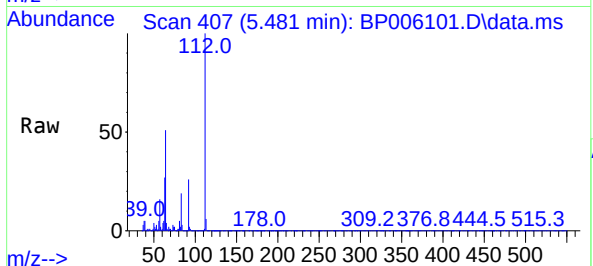
Tgt Ion: 42 Resp: 136500
Ion Ratio Lower Upper
42 100
74 158.4 105.4 158.0#
44 6.0 4.2 6.4





#5
2-Fluorophenol
Concen: 75.625 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

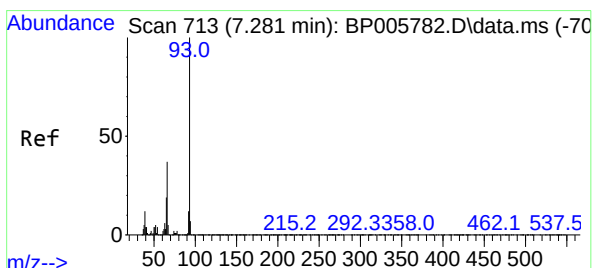
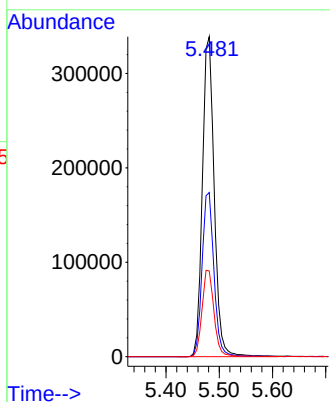
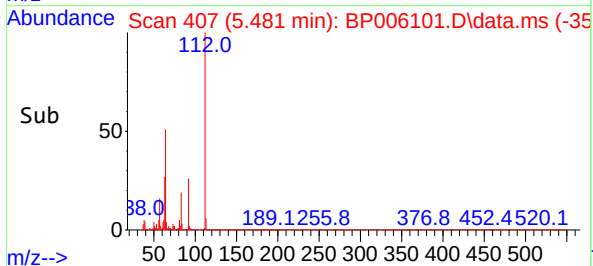
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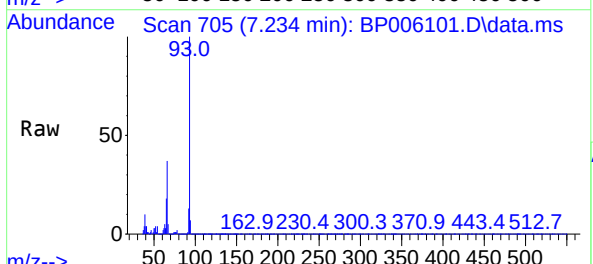
Tgt Ion:112 Resp: 521628
Ion Ratio Lower Upper
112 100
64 51.3 41.4 62.2
63 26.8 23.8 35.8

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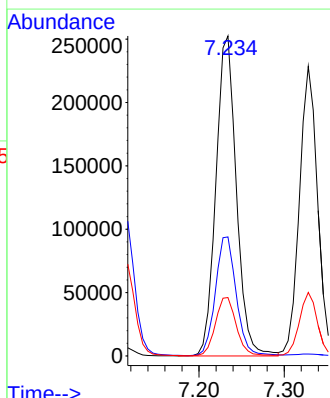
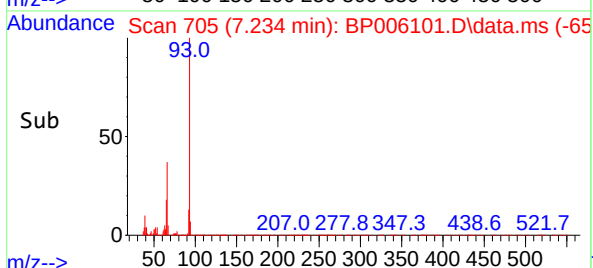
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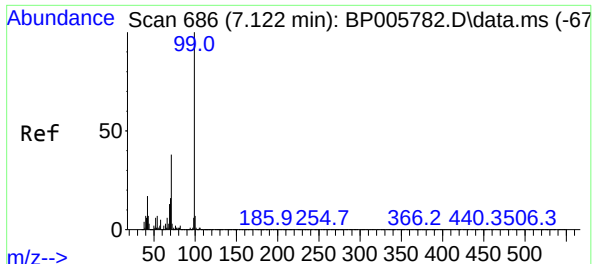


#6
Aniline
Concen: 42.211 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



Tgt Ion: 93 Resp: 421311
Ion Ratio Lower Upper
93 100
66 37.2 29.7 44.5
65 18.3 15.3 22.9





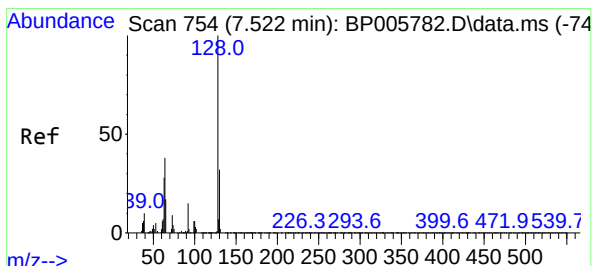
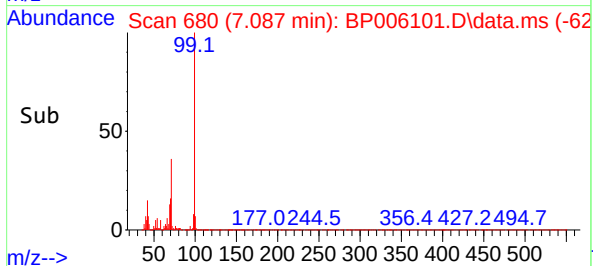
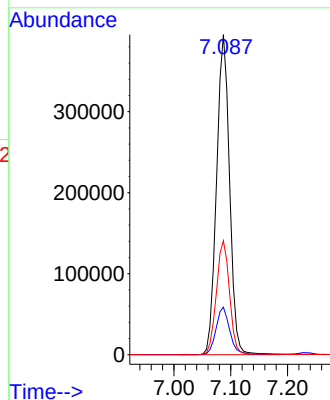
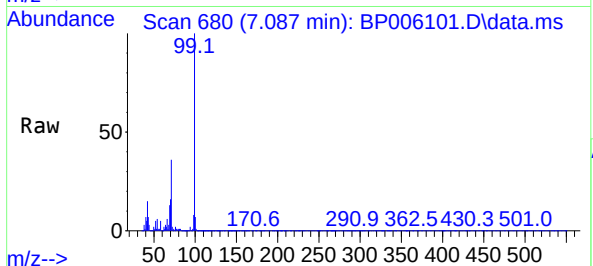
#7
Phenol-d6
Concen: 70.093 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

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BNA_P
ClientSampleId :
26644MSD

Tgt Ion: 99 Resp: 626644
Ion Ratio Lower Upper
99 100
42 14.9 13.4 20.0
71 35.6 30.6 46.0

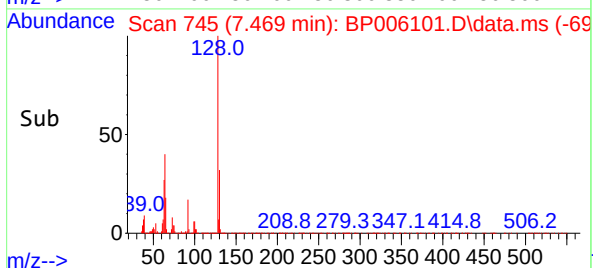
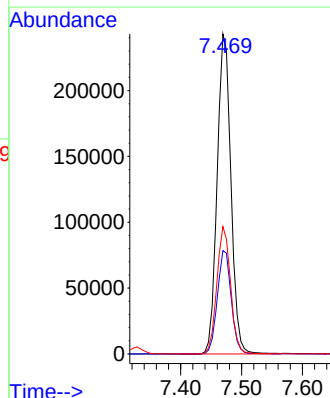
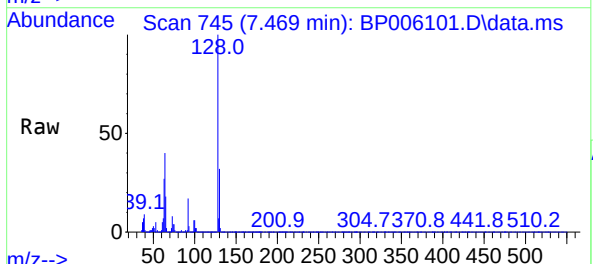
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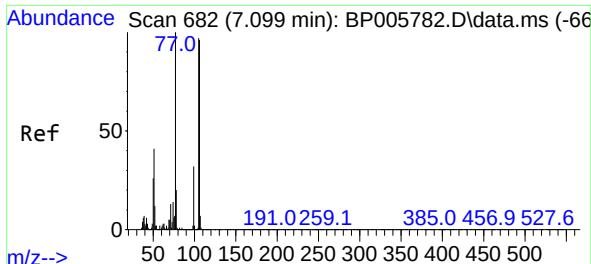
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#8
2-Chlorophenol
Concen: 48.217 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

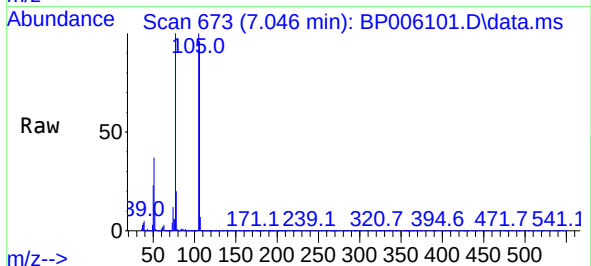
Tgt Ion: 128 Resp: 381326
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 39.8 20.3 60.3





#9
Benzaldehyde
Concen: 56.766 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

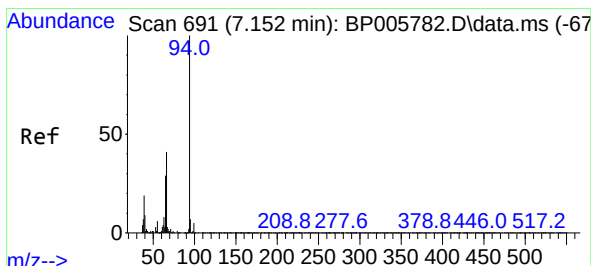
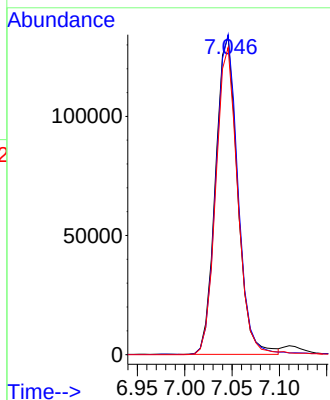
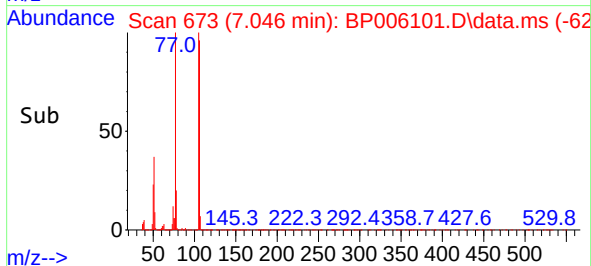
Instrument :
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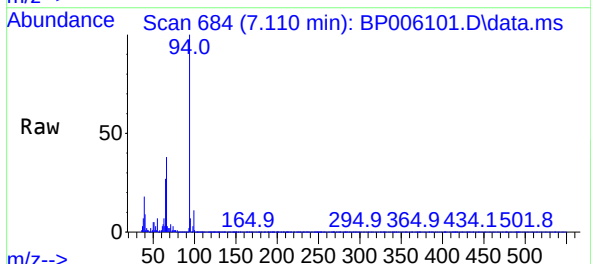
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Ion Ratio Lower Upper
77 100
105 100.5 76.7 116.7
106 96.5 76.2 116.2

Manual Integrations
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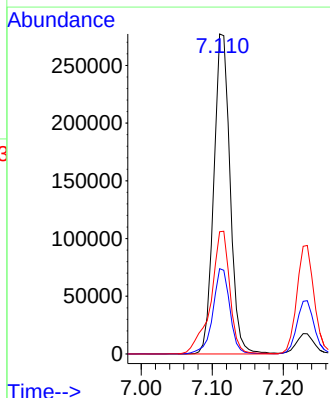
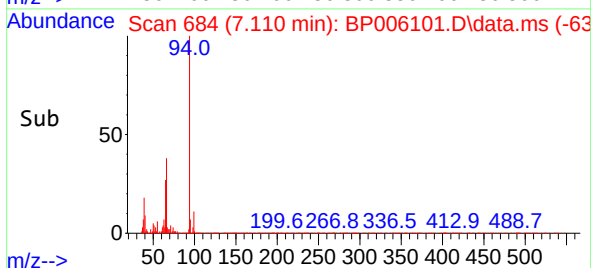
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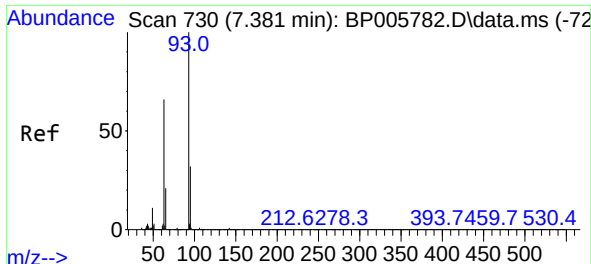


#10
Phenol
Concen: 49.361 ng
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



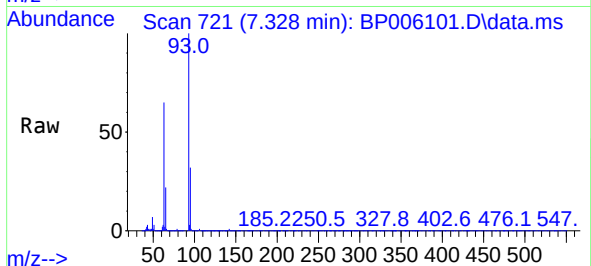
Tgt Ion: 94 Resp: 440843
Ion Ratio Lower Upper
94 100
65 26.7 8.8 48.8
66 38.2 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 50.379 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

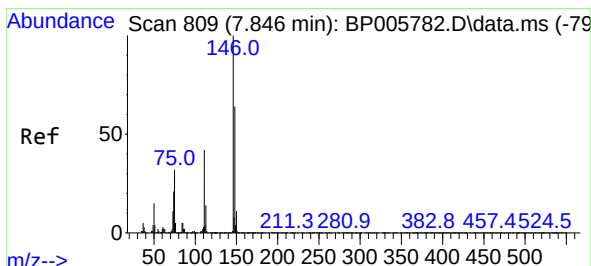
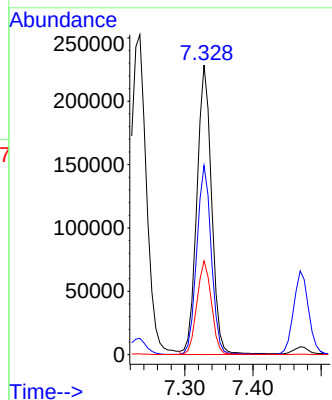
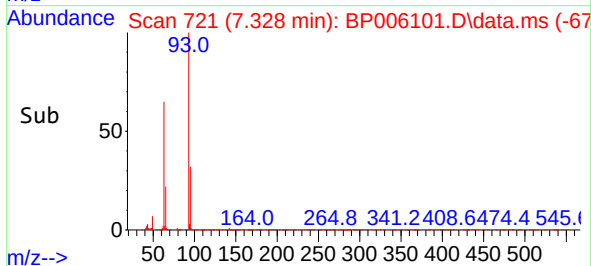
Instrument :
BNA_P
ClientSampleId :
26644MSD



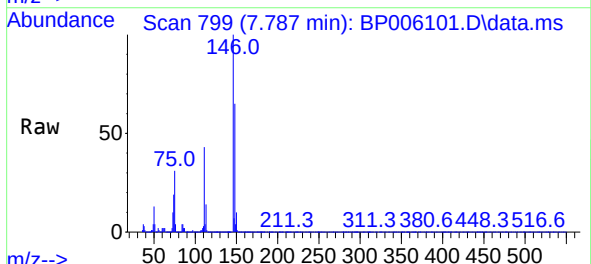
Tgt Ion: 93 Resp: 340952
Ion Ratio Lower Upper
93 100
63 65.3 46.2 86.2
95 32.4 12.2 52.2

Manual Integrations
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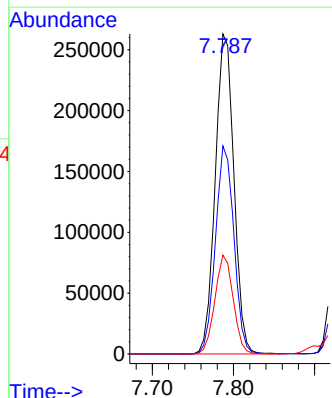
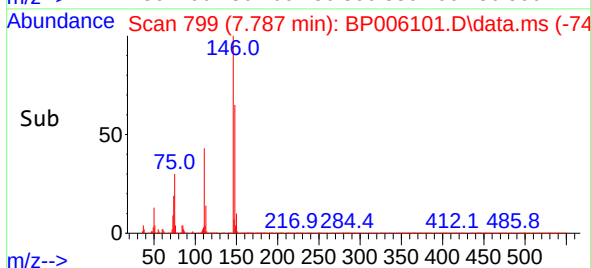
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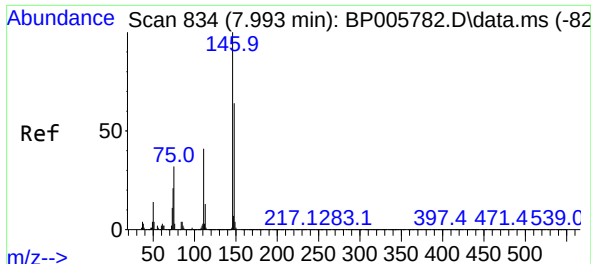


#12
1,3-Dichlorobenzene
Concen: 47.610 ng
RT: 7.787 min Scan# 799
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

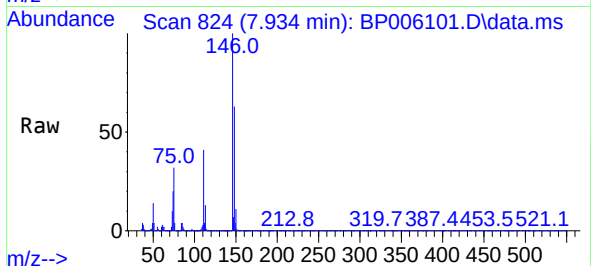


Tgt Ion: 146 Resp: 421020
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
75 30.9 25.7 38.5

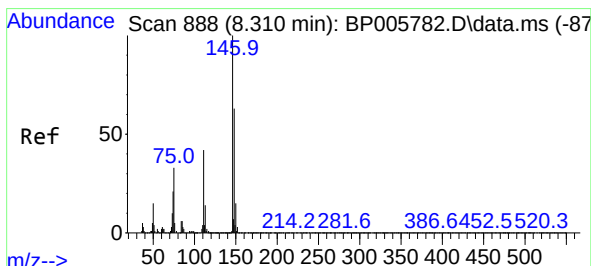
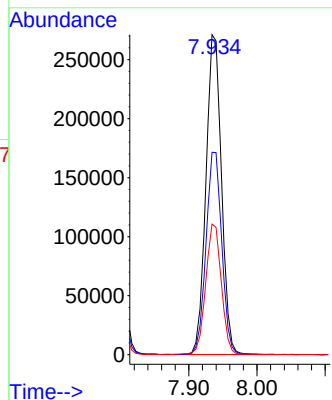
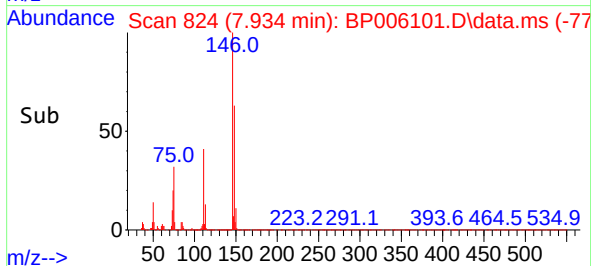




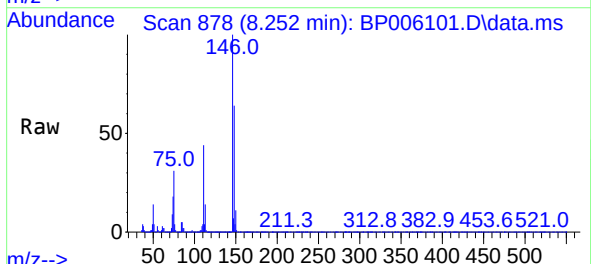
#13
1,4-Dichlorobenzene
Concen: 47.575 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



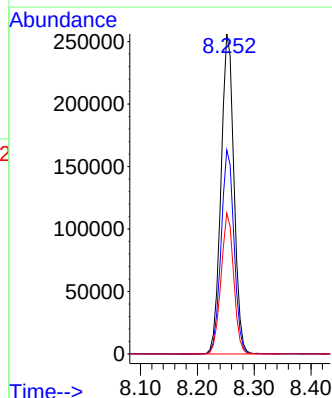
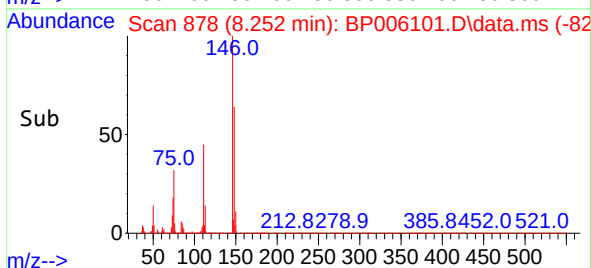
Tgt Ion:146 Resp: 429042
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 40.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.069 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



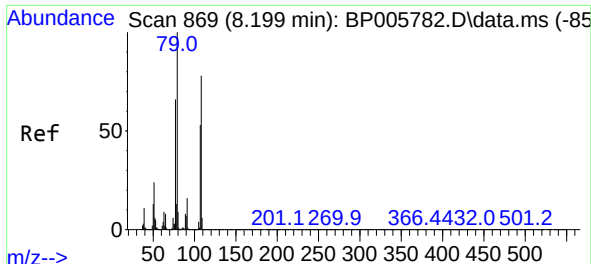
Tgt Ion:146 Resp: 405748
Ion Ratio Lower Upper
146 100
148 63.7 50.3 75.5
111 44.0 33.7 50.5



Instrument :
BNA_P
ClientSampleId :
26644MSD

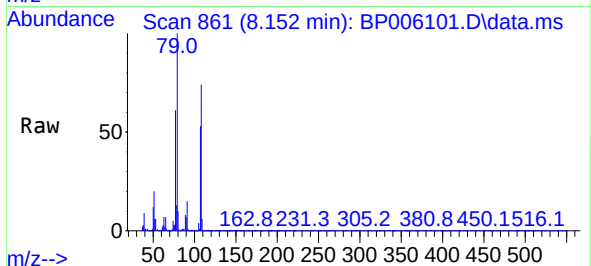
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#15
Benzyl Alcohol
Concen: 47.466 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

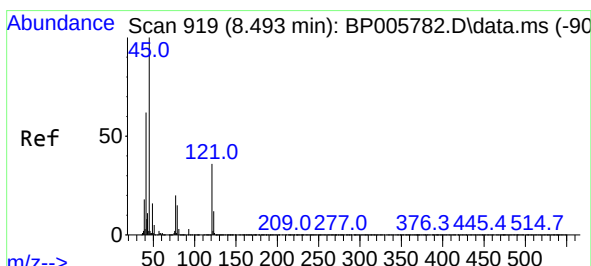
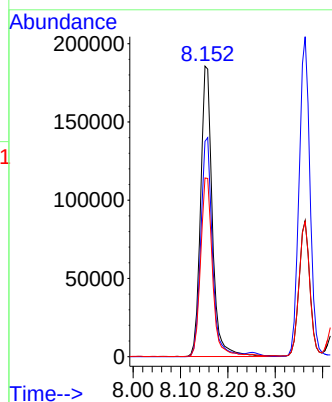
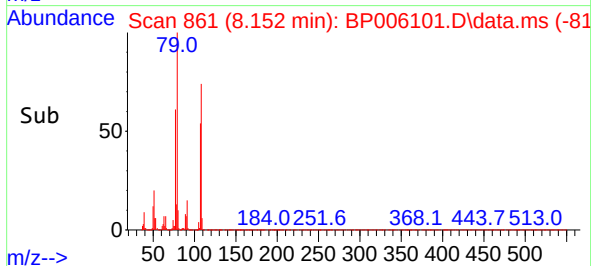
Instrument :
BNA_P
ClientSampled :
26644MSD



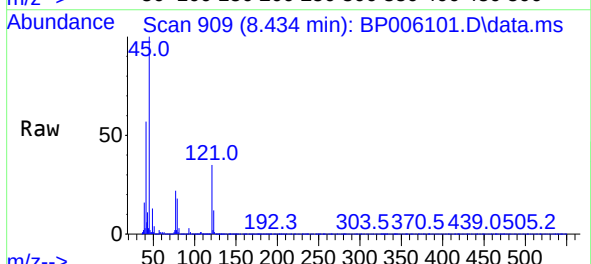
Tgt Ion: 79 Resp: 319627
Ion Ratio Lower Upper
79 100
108 74.1 62.5 93.7
77 61.5 52.9 79.3

Manual Integrations
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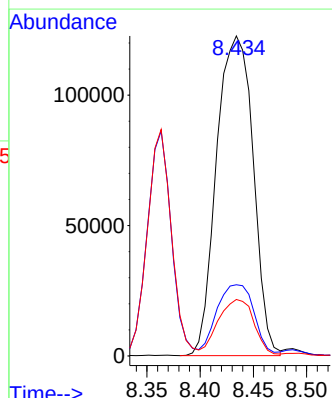
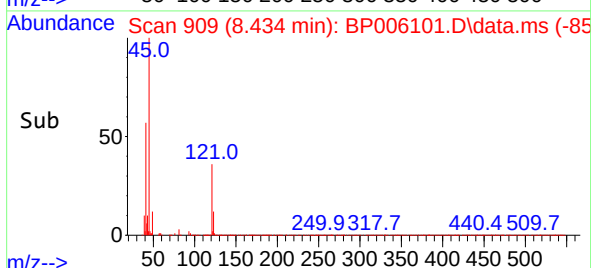
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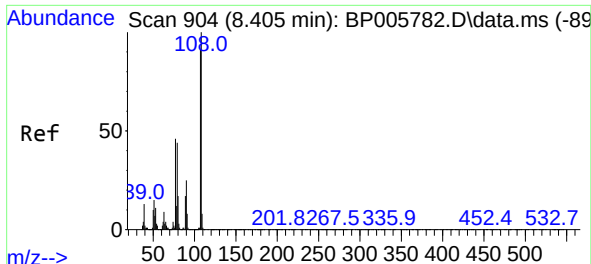


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.856 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



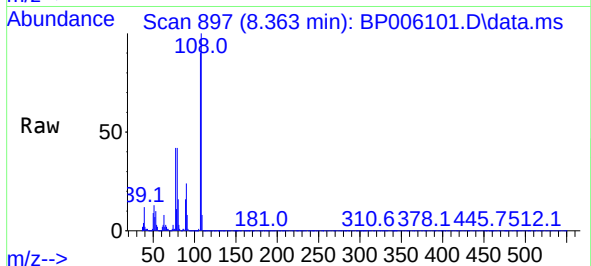
Tgt Ion: 45 Resp: 293131
Ion Ratio Lower Upper
45 100
77 22.3 2.0 42.0
79 17.7 0.0 36.7





#17
2-Methylphenol
Concen: 48.004 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

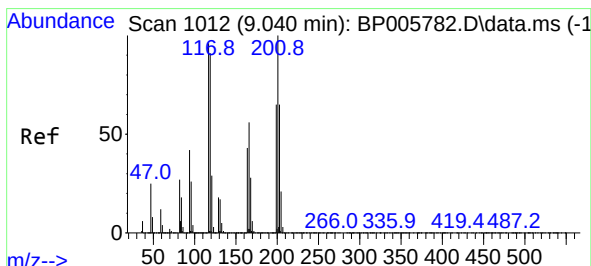
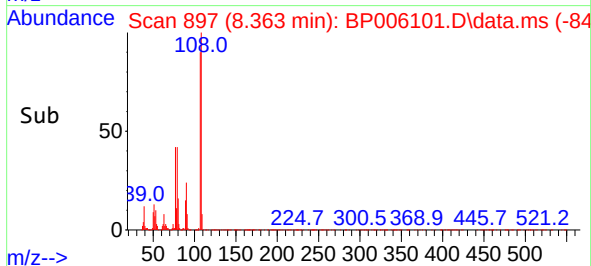
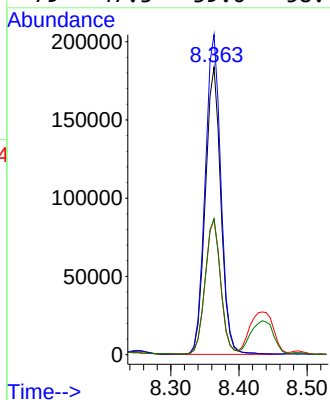
Instrument :
BNA_P
ClientSampleId :
26644MSD



Tgt Ion:107 Resp: 292109
Ion Ratio Lower Upper
107 100
108 111.3 87.7 131.5
77 47.0 40.2 60.2
79 47.3 39.0 58.4

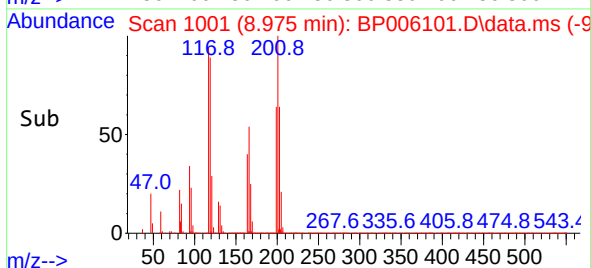
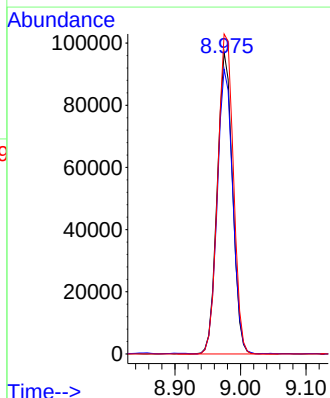
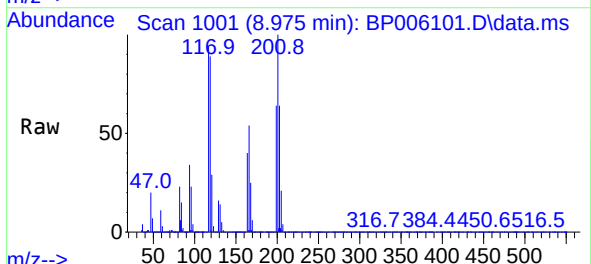
Manual Integrations
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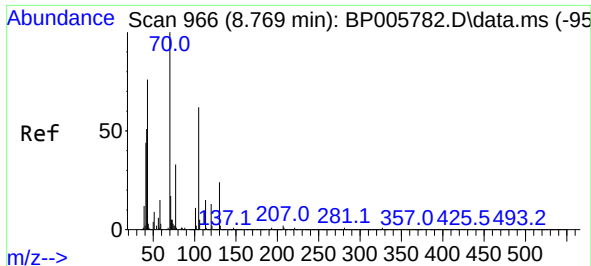
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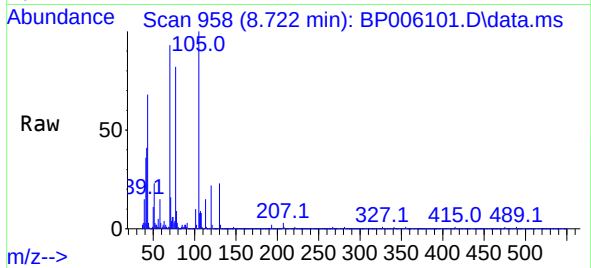
#18
Hexachloroethane
Concen: 47.864 ng
RT: 8.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:117 Resp: 156136
Ion Ratio Lower Upper
117 100
119 94.4 76.2 114.2
201 106.0 83.4 125.0

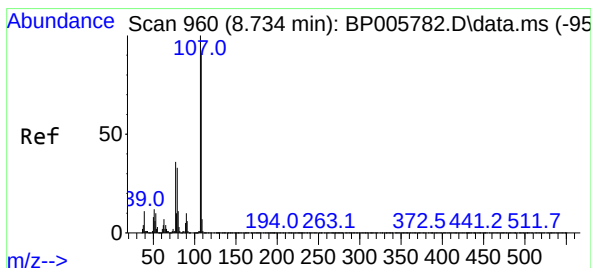
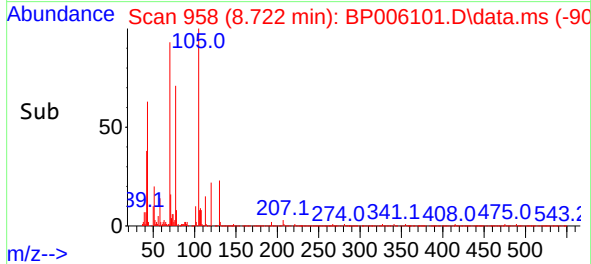
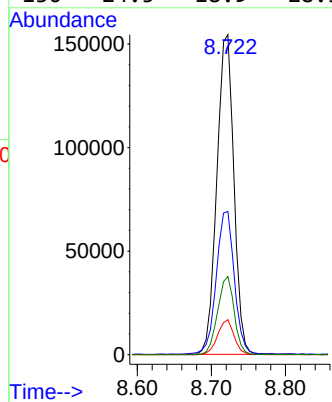




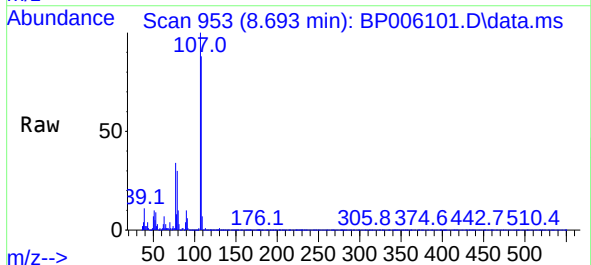
#19
n-Nitroso-di-n-propylamine
Concen: 44.834 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



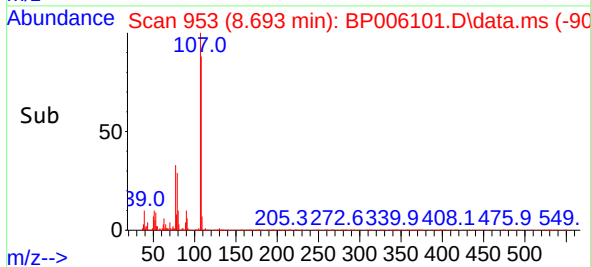
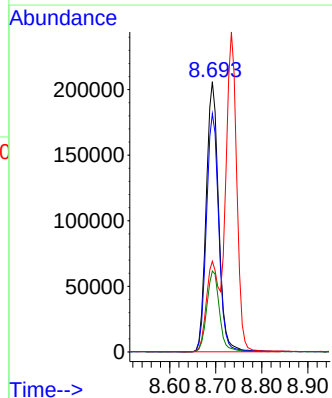
Tgt Ion: 70 Resp: 246582
Ion Ratio Lower Upper
70 100
42 44.7 40.8 61.2
101 10.9 8.8 13.2
130 24.5 18.9 28.3



#20
3+4-Methylphenols
Concen: 47.120 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



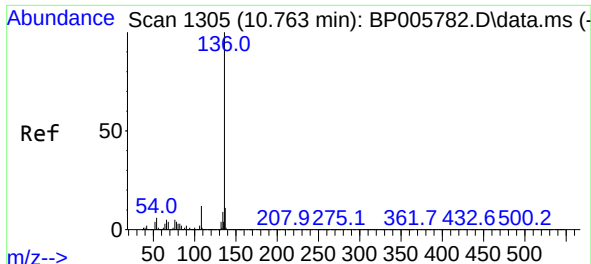
Tgt Ion: 107 Resp: 387317
Ion Ratio Lower Upper
107 100
108 88.2 71.0 111.0
77 33.6 16.6 56.6
79 30.0 12.7 52.7



Instrument :
BNA_P
ClientSampleId :
26644MSD

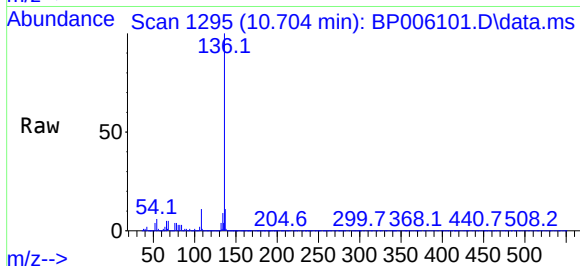
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

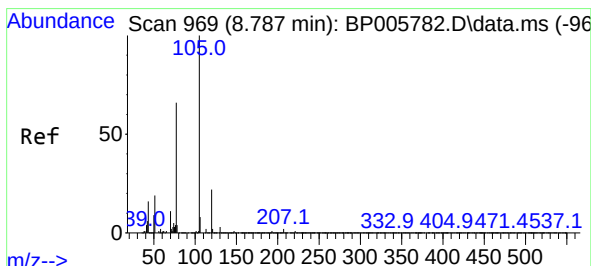
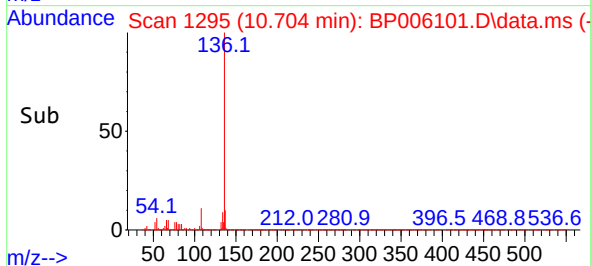
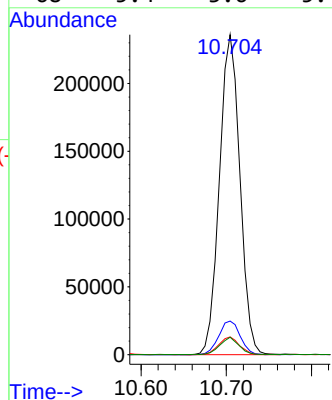
Instrument :
BNA_P
ClientSampleId :
26644MSD



Tgt Ion:136 Resp: 394369
Ion Ratio Lower Upper
136 100
137 10.5 8.6 12.8
54 5.6 4.6 6.8
68 5.4 3.6 5.4#

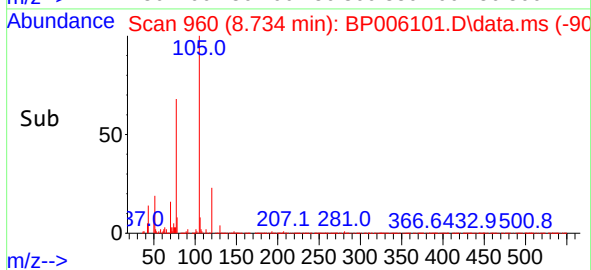
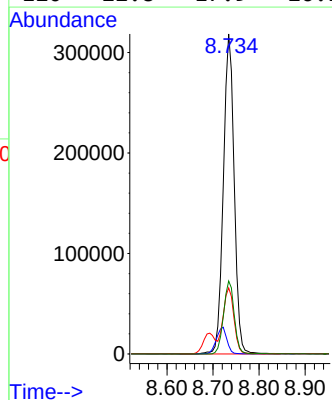
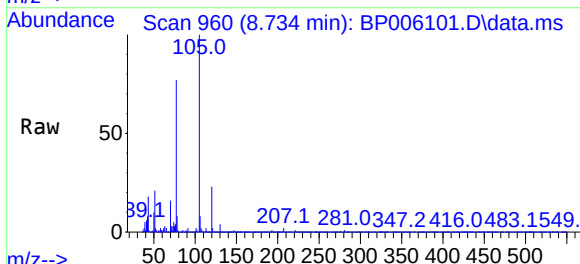
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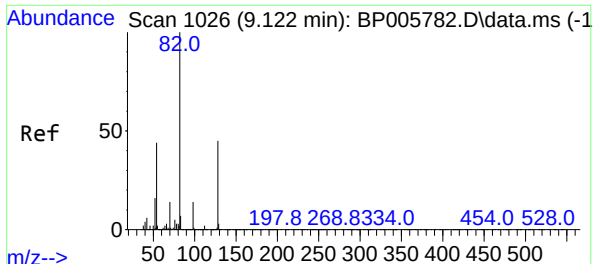
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#22
Acetophenone
Concen: 49.873 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

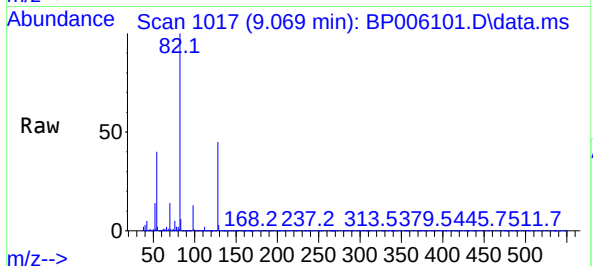
Tgt Ion:105 Resp: 517684
Ion Ratio Lower Upper
105 100
71 2.7 1.9 2.9
51 20.7 18.4 27.6
120 22.8 17.9 26.9





#23
Nitrobenzene-d5
Concen: 48.566 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

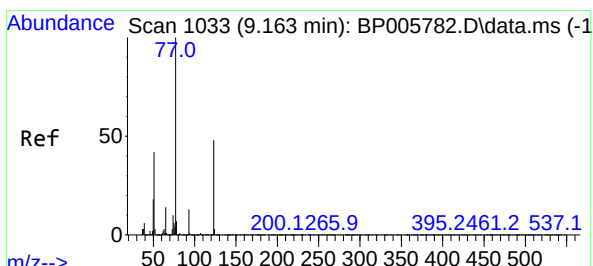
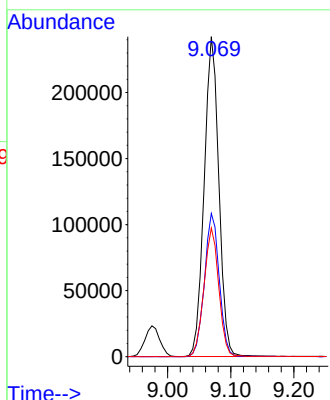
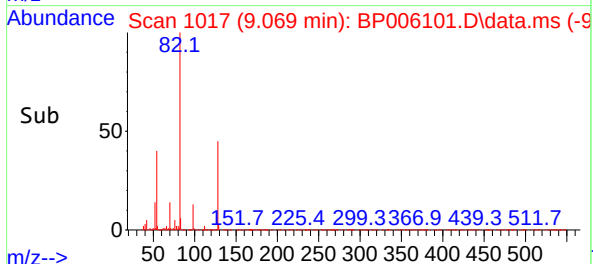
Instrument :
BNA_P
ClientSampleId :
26644MSD



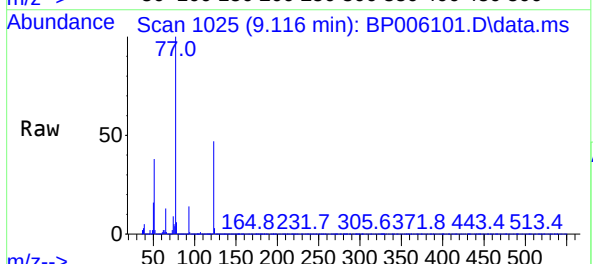
Tgt Ion: 82 Resp: 390660
Ion Ratio Lower Upper
82 100
128 44.7 35.7 53.5
54 40.2 35.0 52.4

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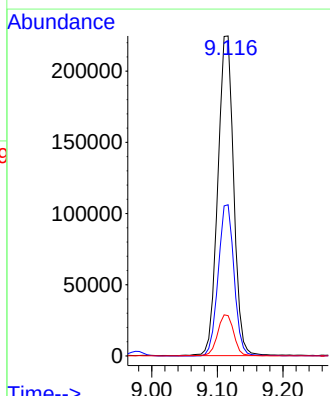
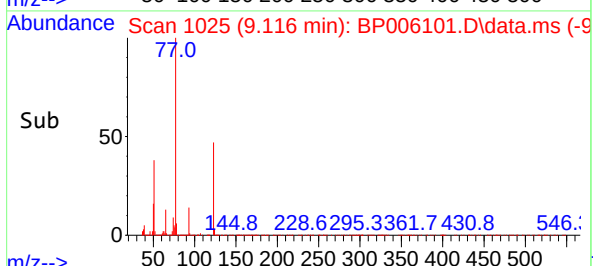
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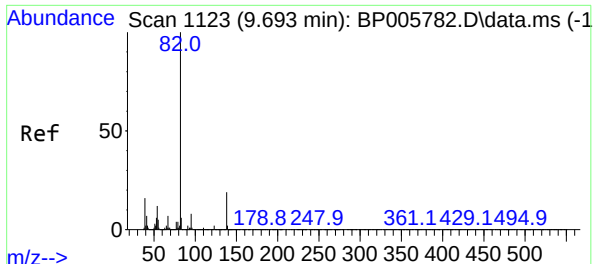


#24
Nitrobenzene
Concen: 45.010 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



Tgt Ion: 77 Resp: 375966
Ion Ratio Lower Upper
77 100
123 47.3 38.2 57.2
65 12.6 11.4 17.2



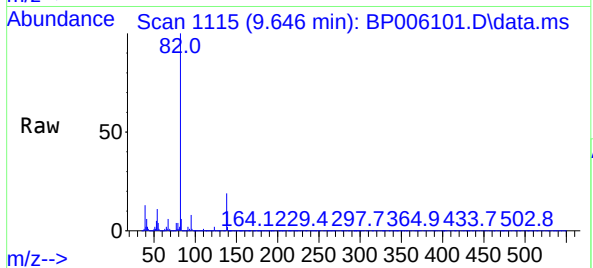


#25
Isophorone
Concen: 43.108 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

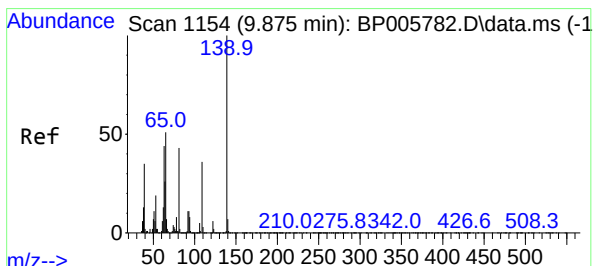
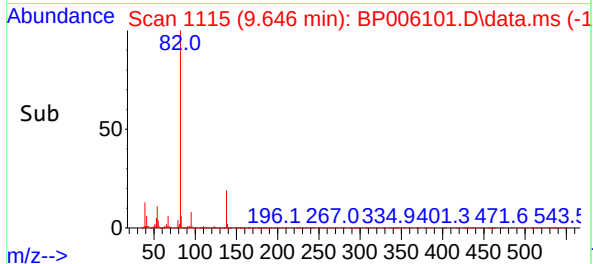
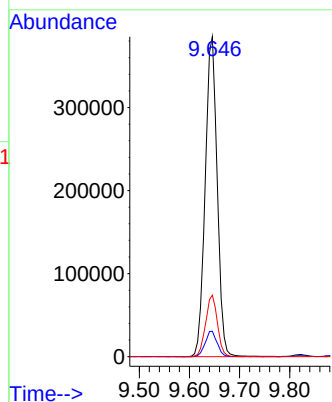
Instrument :
BNA_P
ClientSampleId :
26644MSD

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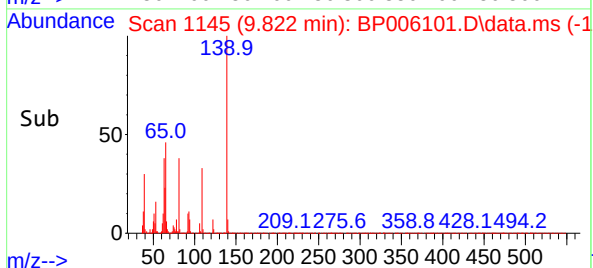
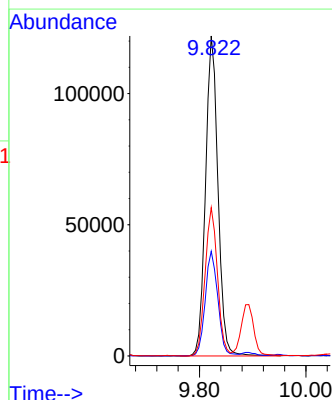
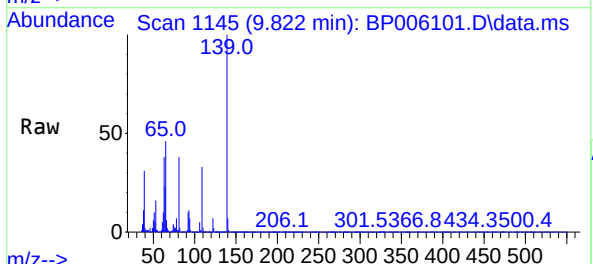


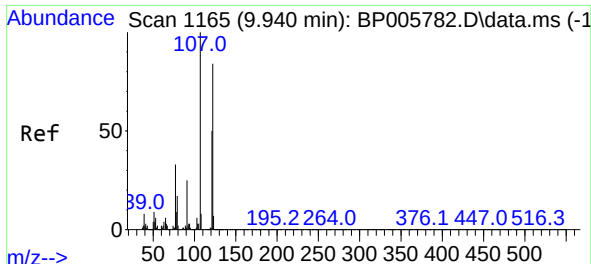
Tgt Ion: 82 Resp: 640361
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 19.3 15.0 22.4



#26
2-Nitrophenol
Concen: 49.549 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 139 Resp: 197473
Ion Ratio Lower Upper
139 100
109 32.7 28.8 43.2
65 46.4 41.0 61.6





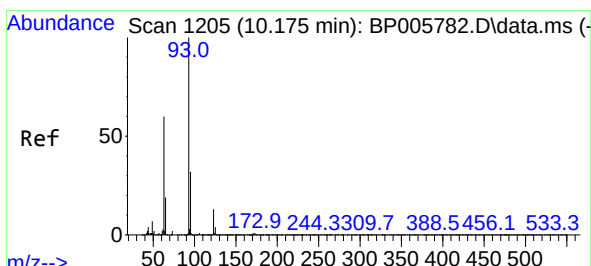
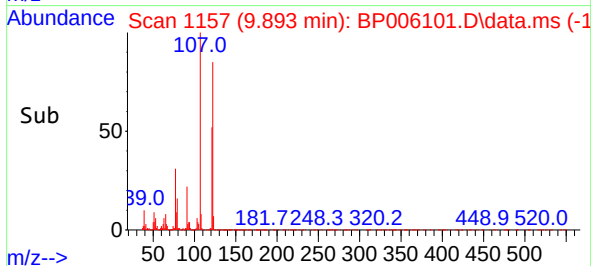
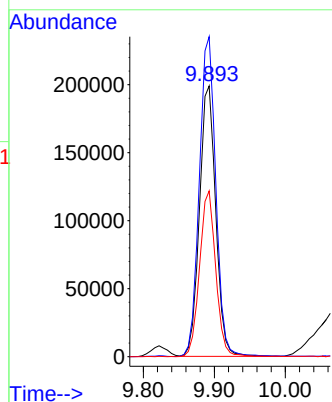
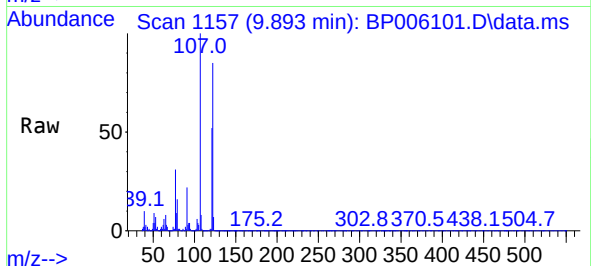
#27
2,4-Dimethylphenol
Concen: 53.567 ng
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:122 Resp: 318051
Ion Ratio Lower Upper
122 100
107 118.2 94.5 141.7
121 61.3 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
26644MSD

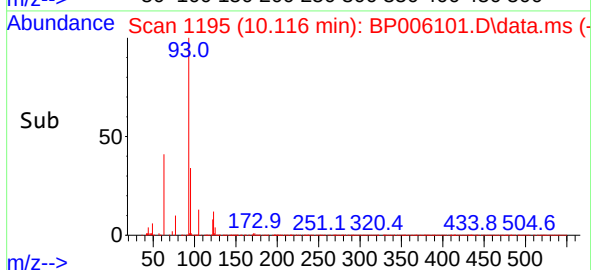
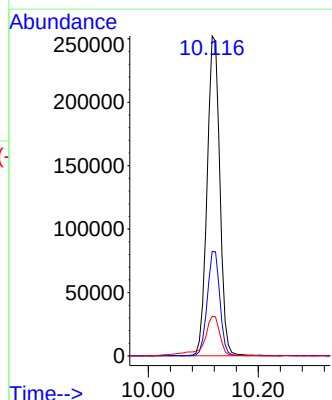
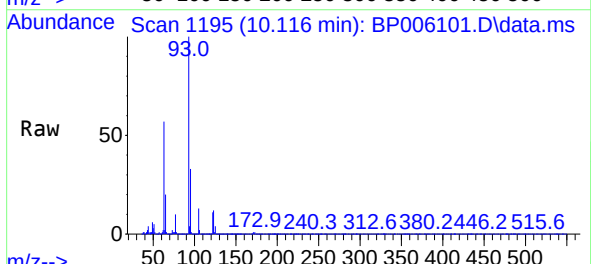
Manual Integrations
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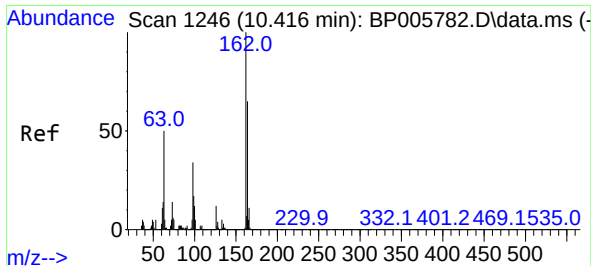
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#28
bis(2-Chloroethoxy)methane
Concen: 52.000 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

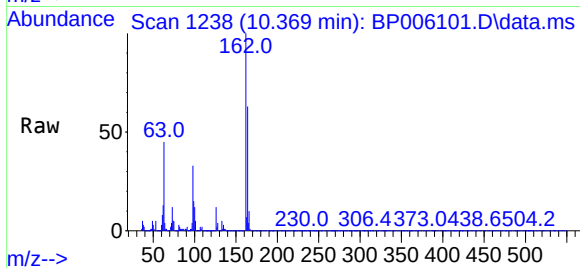
Tgt Ion: 93 Resp: 403140
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 12.4 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 45.879 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

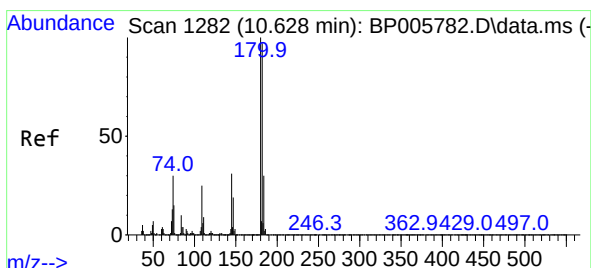
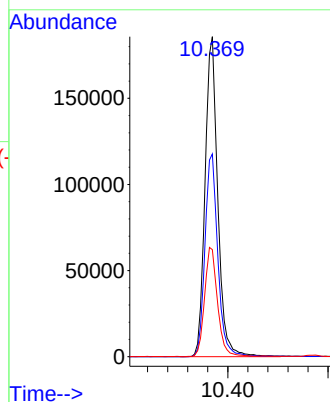
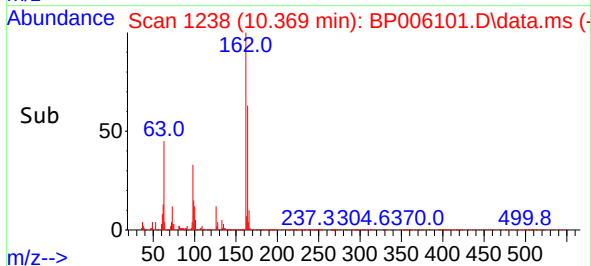
Instrument :
BNA_P
ClientSampleId :
26644MSD



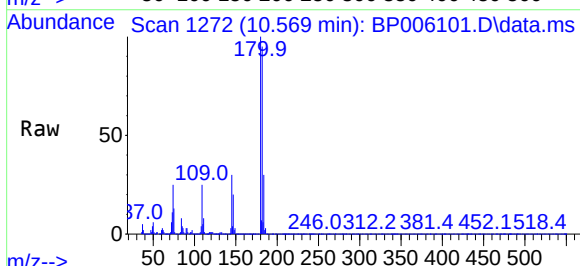
Tgt Ion:162 Resp: 327361
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 33.4 14.3 54.3

Manual Integrations
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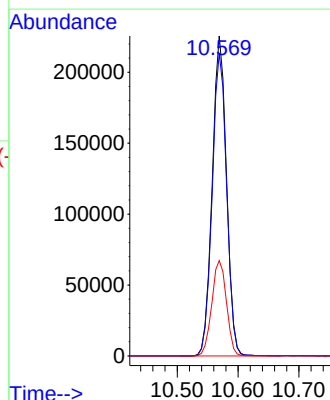
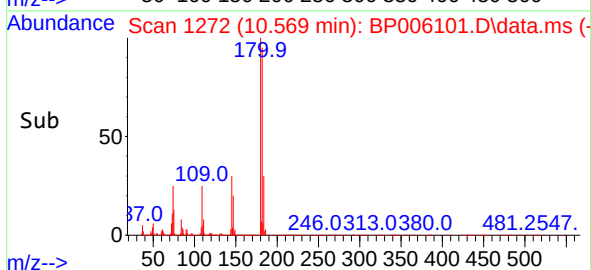
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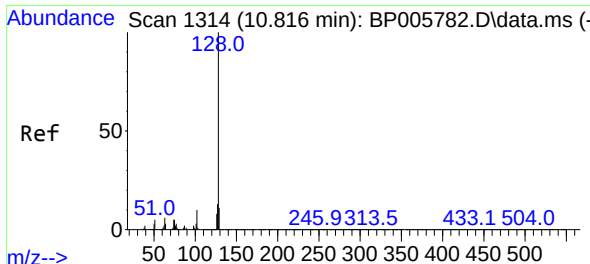


#30
1,2,4-Trichlorobenzene
Concen: 45.730 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



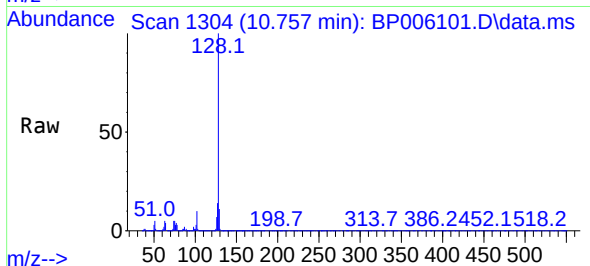
Tgt Ion:180 Resp: 366639
Ion Ratio Lower Upper
180 100
182 94.7 77.9 116.9
145 29.8 24.7 37.1





#31
Naphthalene
Concen: 45.969 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

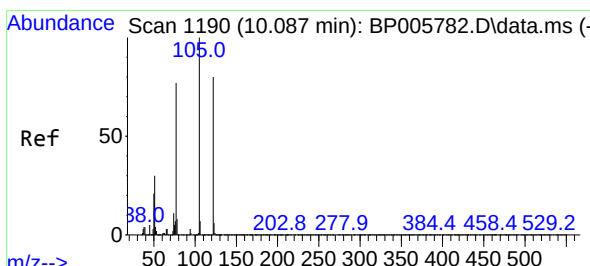
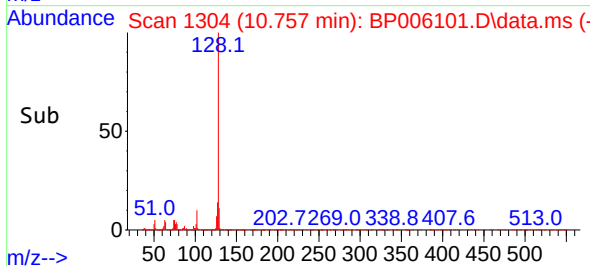
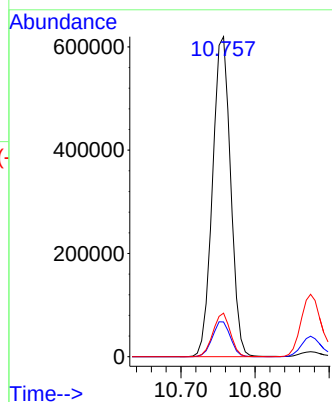
Instrument :
BNA_P
ClientSampleId :
26644MSD



Tgt Ion:128 Resp: 1048914
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.6 10.7 16.1

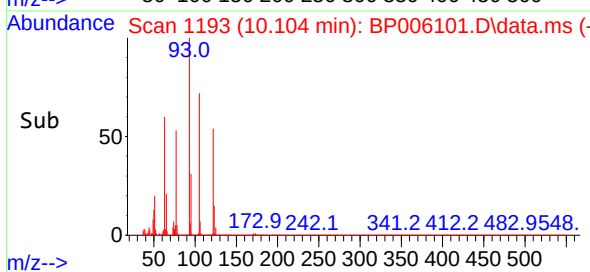
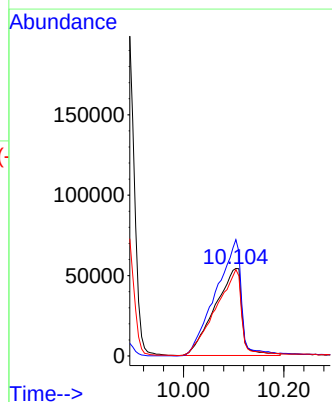
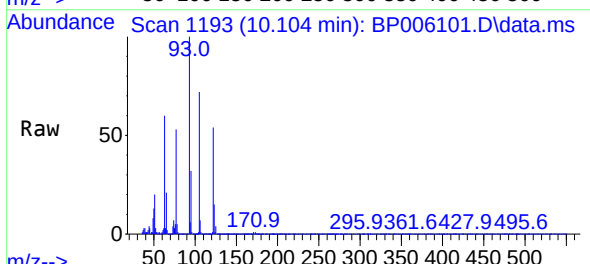
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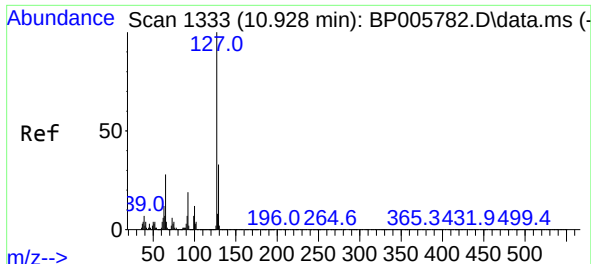
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#32
Benzoic acid
Concen: 46.436 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.024 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

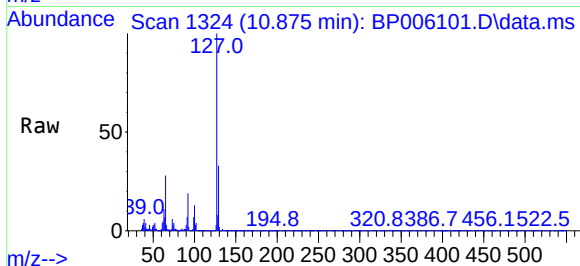
Tgt Ion:122 Resp: 205522
Ion Ratio Lower Upper
122 100
105 133.0 103.2 143.2
77 98.9 76.2 116.2





#33
4-Chloroaniline
Concen: 26.620 ng
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

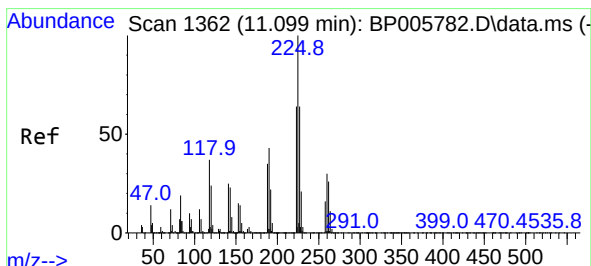
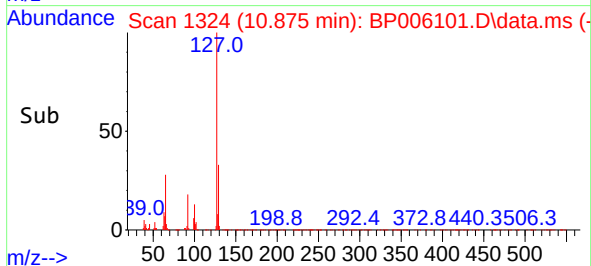
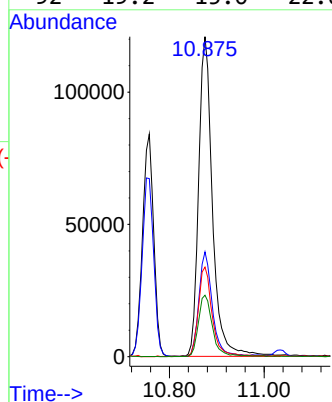
Instrument :
BNA_P
ClientSampleId :
26644MSD



Tgt Ion:	127	Resp:	245386
Ion Ratio	Lower	Upper	
127	100		
129	32.7	26.1	39.1
65	28.0	22.5	33.7
92	19.2	15.0	22.6

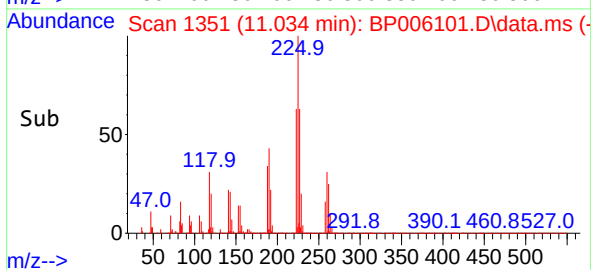
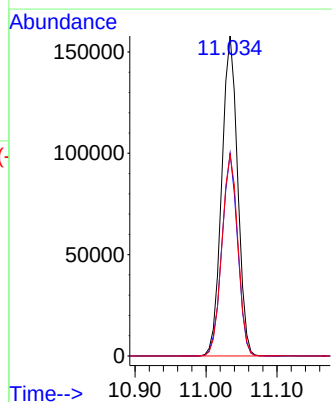
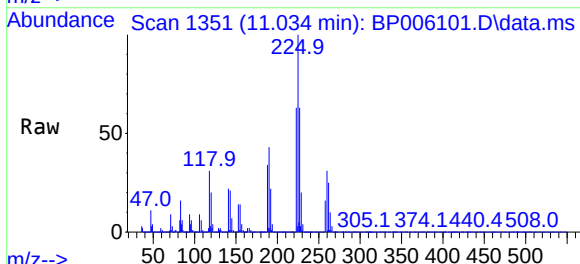
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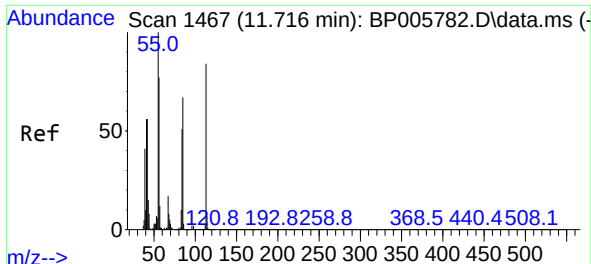
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#34
Hexachlorobutadiene
Concen: 45.107 ng
RT: 11.034 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	225	Resp:	244614
Ion Ratio	Lower	Upper	
225	100		
223	63.3	51.0	76.6
227	62.9	51.4	77.2





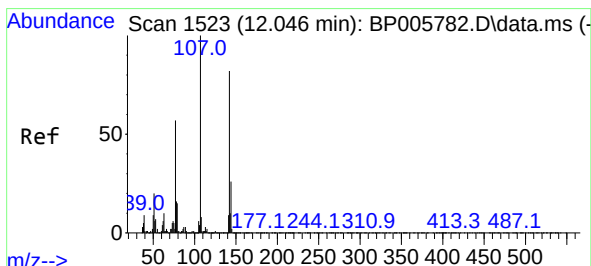
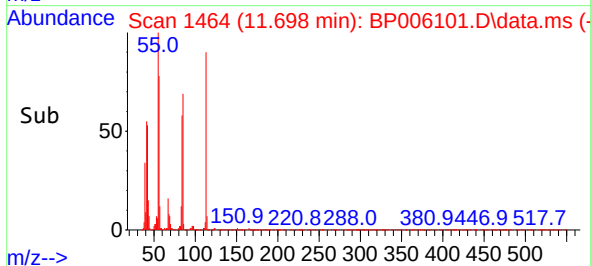
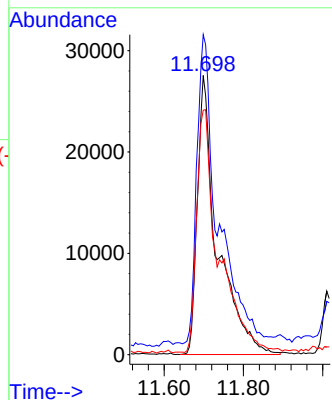
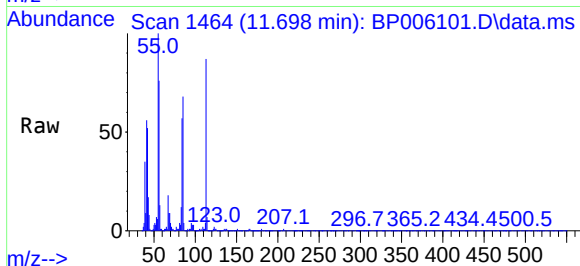
#35
Caprolactam
Concen: 46.920 ng
RT: 11.698 min Scan# 1464
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:113 Resp: 96433
Ion Ratio Lower Upper
113 100
55 114.6 98.9 138.9
56 87.6 71.7 111.7

Instrument :
BNA_P
ClientSampleId :
26644MSD

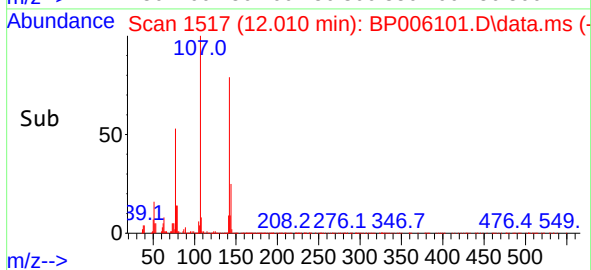
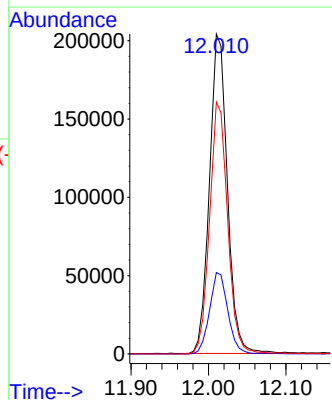
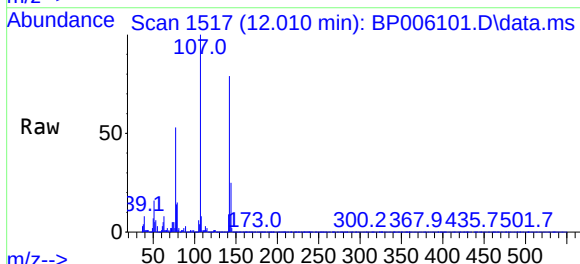
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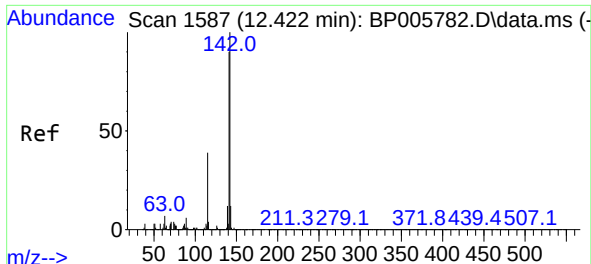
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#36
4-Chloro-3-methylphenol
Concen: 45.173 ng
RT: 12.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:107 Resp: 327284
Ion Ratio Lower Upper
107 100
144 25.4 21.1 31.7
142 78.8 66.0 99.0





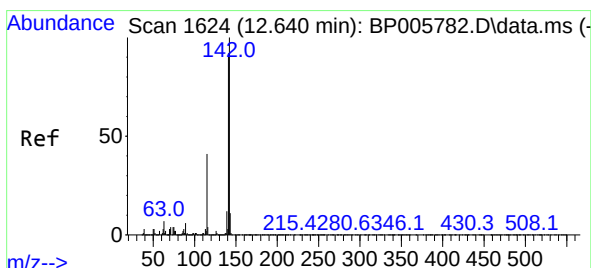
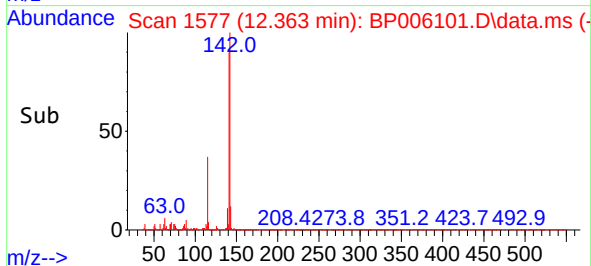
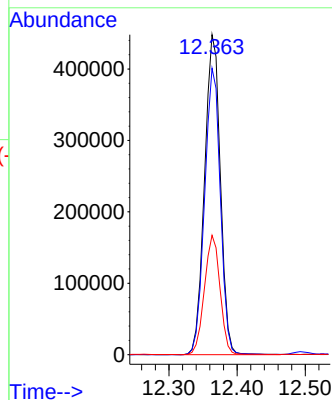
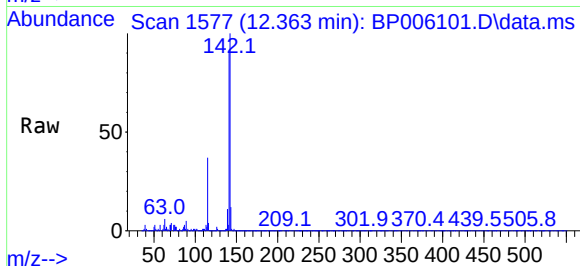
#37
2-Methylnaphthalene
Concen: 44.415 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:142 Resp: 721558
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6
115 37.3 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
26644MSD

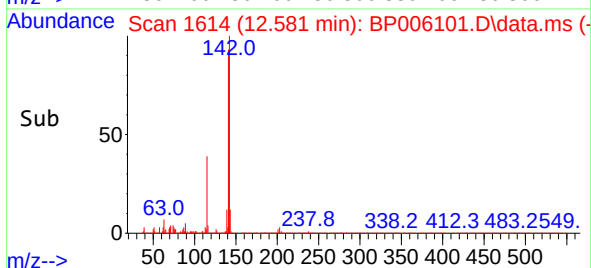
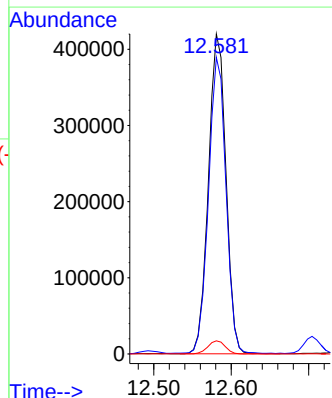
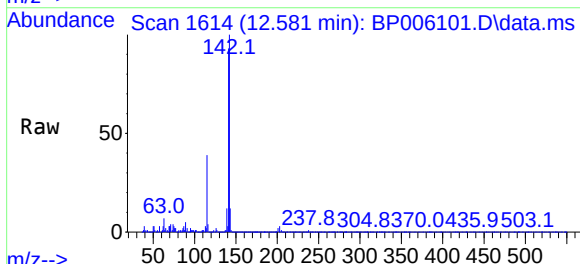
Manual Integrations
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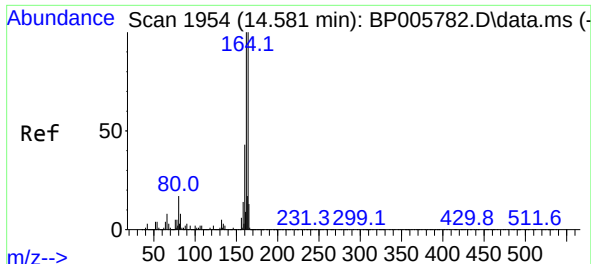
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#38
1-Methylnaphthalene
Concen: 43.026 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

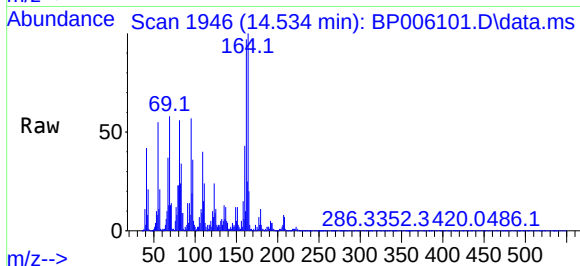
Tgt Ion:142 Resp: 658417
Ion Ratio Lower Upper
142 100
141 92.6 73.3 109.9
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

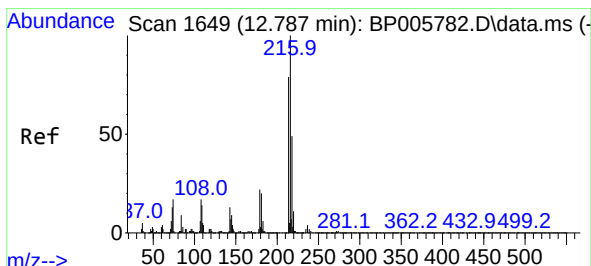
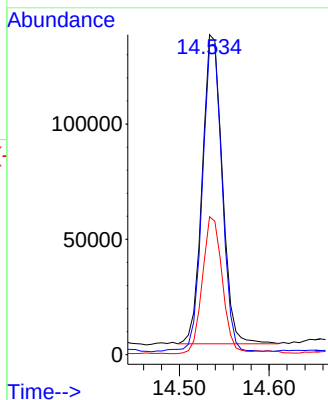
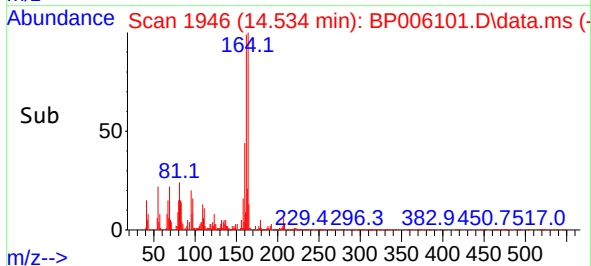
Instrument :
BNA_P
ClientSampleId :
26644MSD



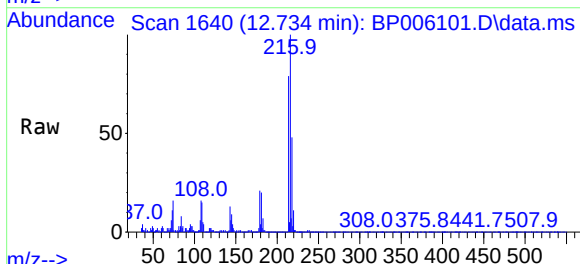
Tgt Ion:164 Resp: 207466
Ion Ratio Lower Upper
164 100
162 96.7 80.2 120.2
160 43.1 34.5 51.7

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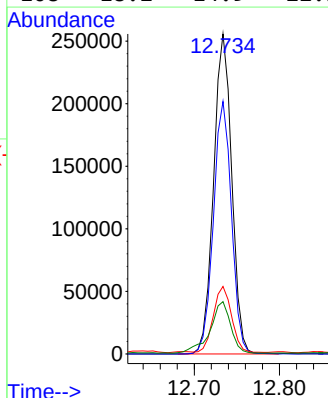
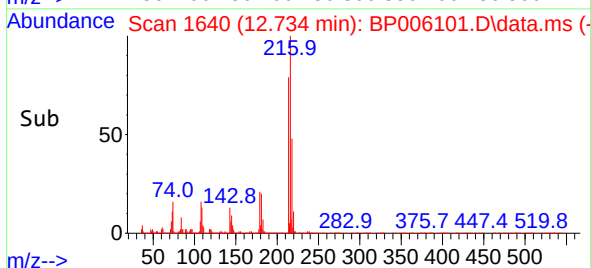
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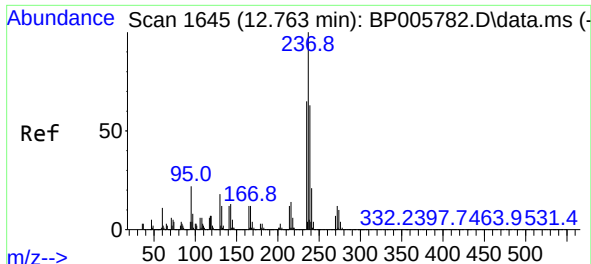


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.792 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



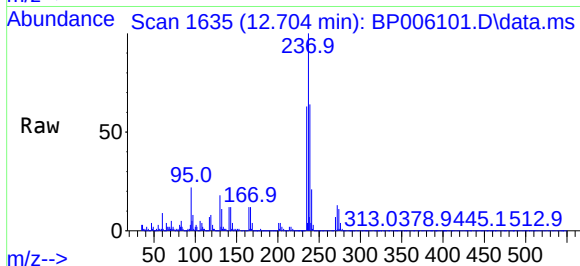
Tgt Ion:216 Resp: 378219
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.7 16.8 25.2
108 18.2 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 77.989 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

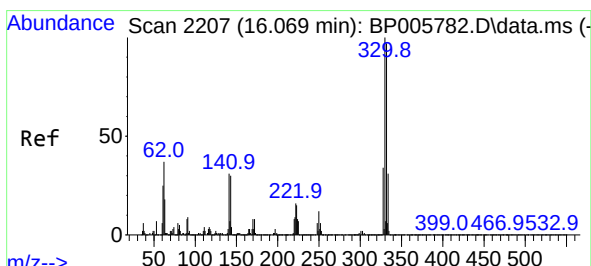
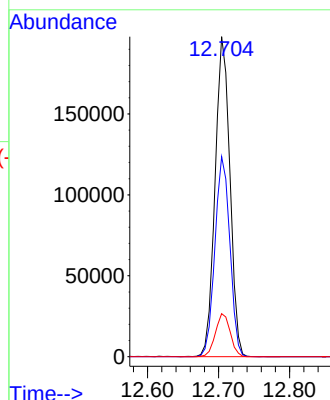
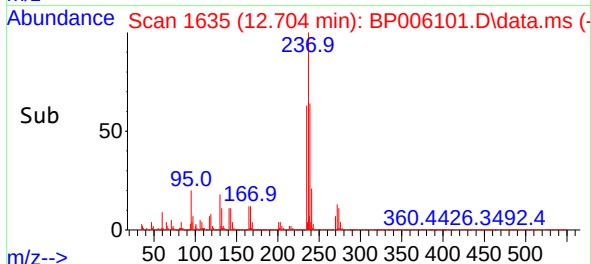
Instrument :
BNA_P
ClientSampleId :
26644MSD



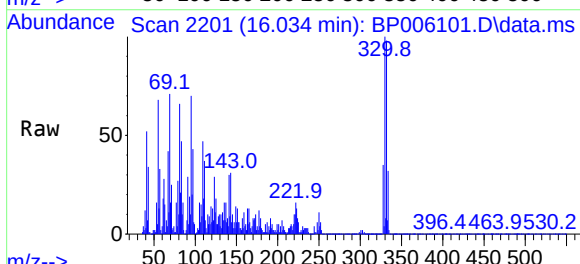
Tgt Ion: 237 Resp: 285611
Ion Ratio Lower Upper
237 100
235 62.5 44.5 84.5
272 13.5 0.0 32.5

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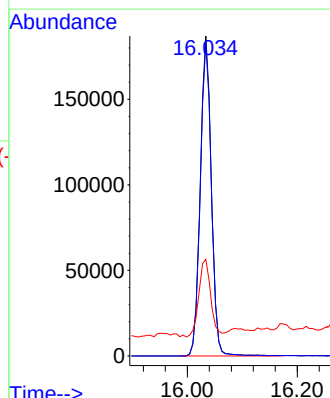
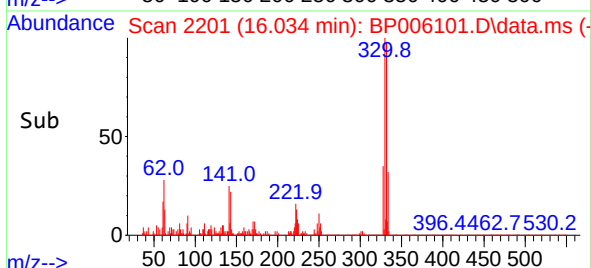
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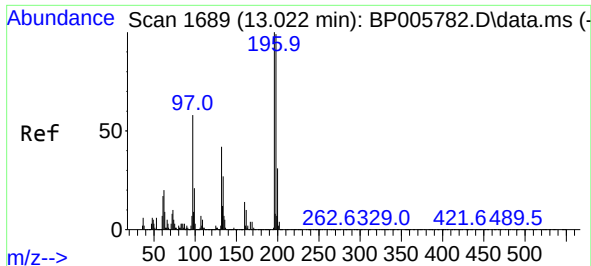


#42
2,4,6-Tribromophenol
Concen: 73.714 ng
RT: 16.034 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



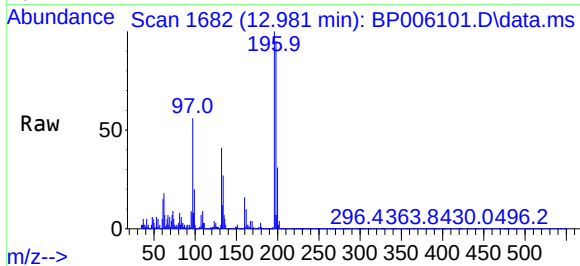
Tgt Ion: 330 Resp: 262441
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.8
141 26.1 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 48.819 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

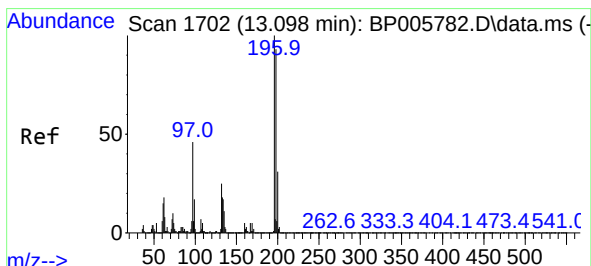
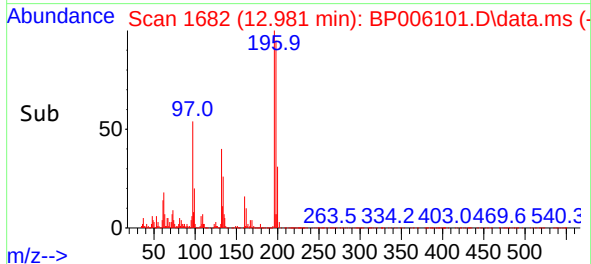
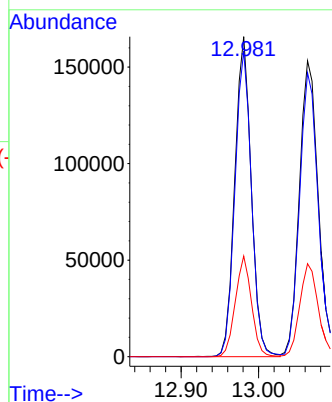
Instrument :
BNA_P
ClientSampleId :
26644MSD



Tgt Ion:196 Resp: 244532
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.5 25.0 37.6

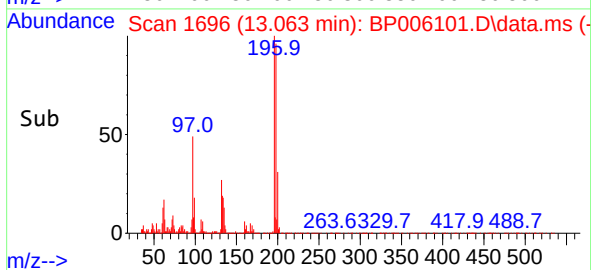
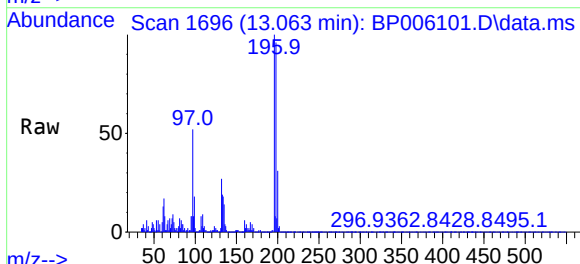
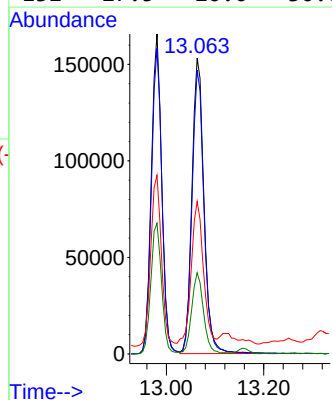
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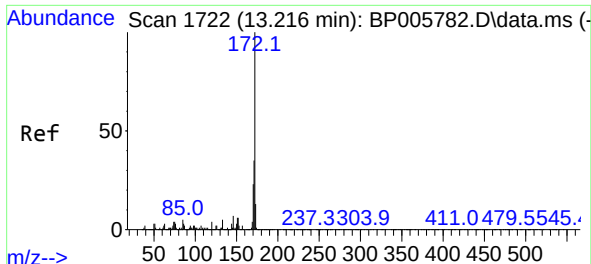
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#44
2,4,5-Trichlorophenol
Concen: 49.028 ng
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

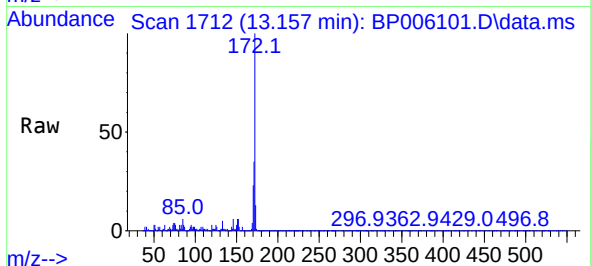
Tgt Ion:196 Resp: 264474
Ion Ratio Lower Upper
196 100
198 95.9 74.7 112.1
97 51.6 37.4 56.0
132 27.5 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 52.867 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

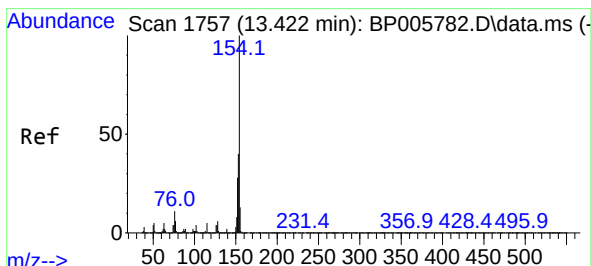
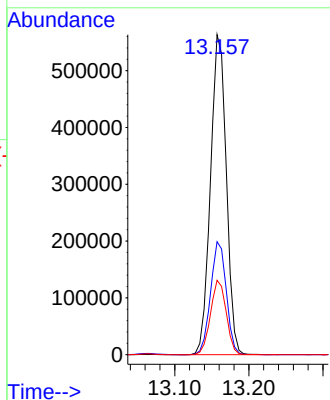
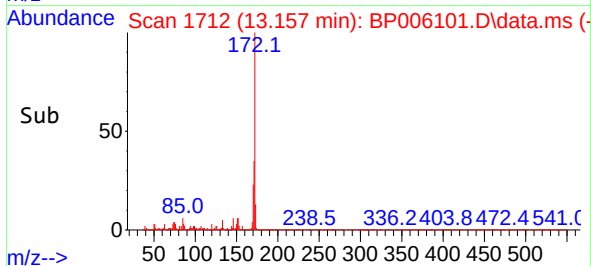
Instrument :
BNA_P
ClientSampleId :
26644MSD



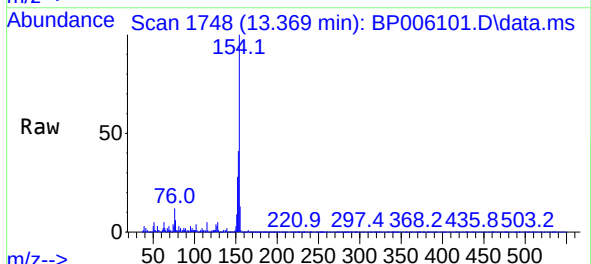
Tgt Ion:172 Resp: 835262
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.3 18.6 27.8

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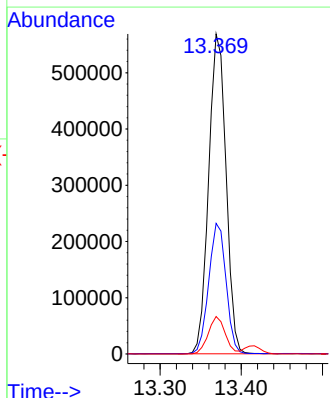
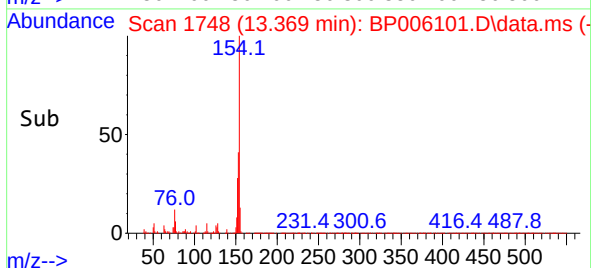
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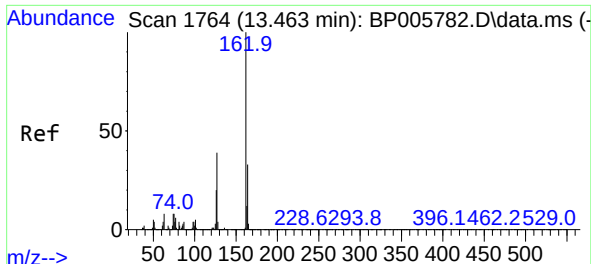


#46
1,1'-Biphenyl
Concen: 50.450 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



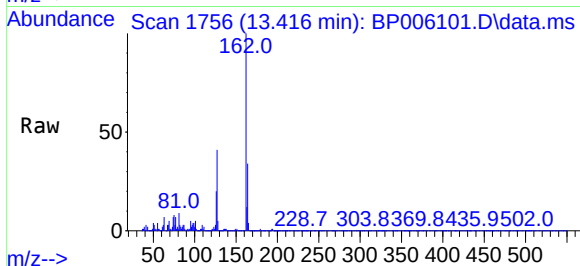
Tgt Ion:154 Resp: 843902
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 11.7 0.0 30.8





#47
2-Chloronaphthalene
Concen: 48.849 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

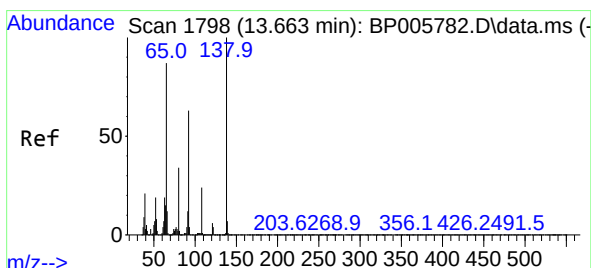
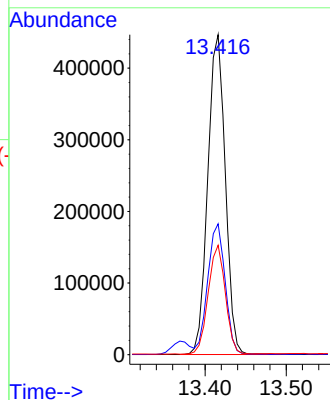
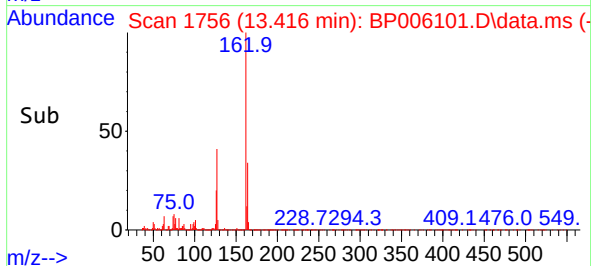
Instrument :
BNA_P
ClientSampleId :
26644MSD



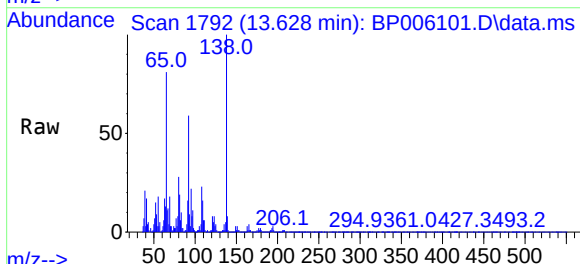
Tgt Ion:162 Resp: 667248
Ion Ratio Lower Upper
162 100
127 40.9 31.4 47.0
164 34.2 26.6 39.8

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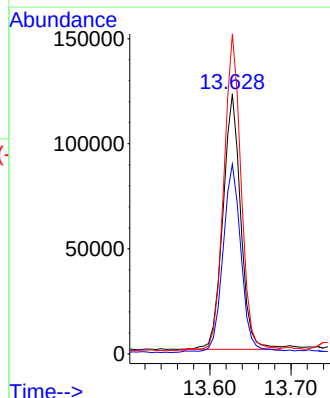
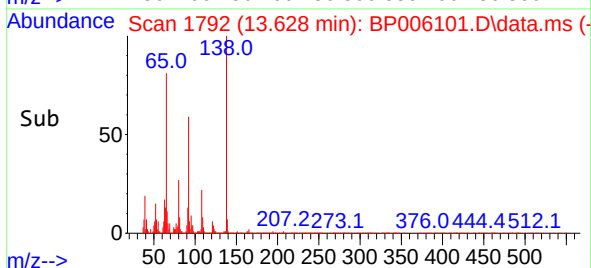
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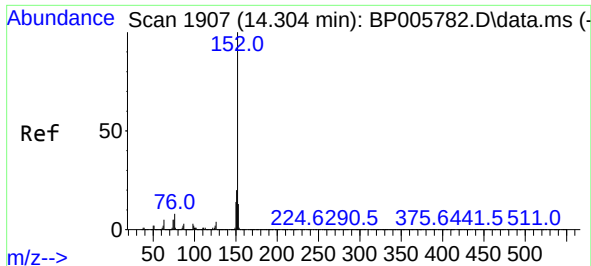


#48
2-Nitroaniline
Concen: 51.665 ng
RT: 13.628 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



Tgt Ion: 65 Resp: 185551
Ion Ratio Lower Upper
65 100
92 72.9 57.7 86.5
138 123.0 92.1 138.1



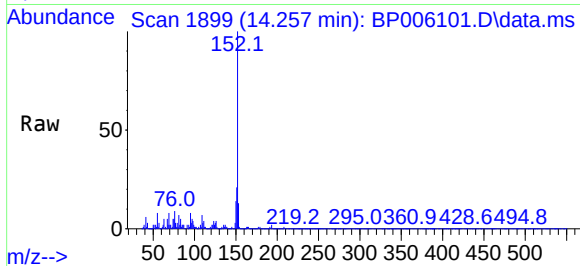


#49
Acenaphthylene
Concen: 47.660 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

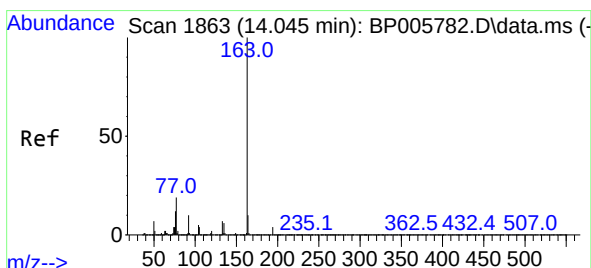
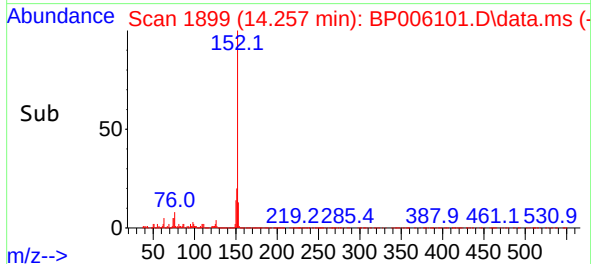
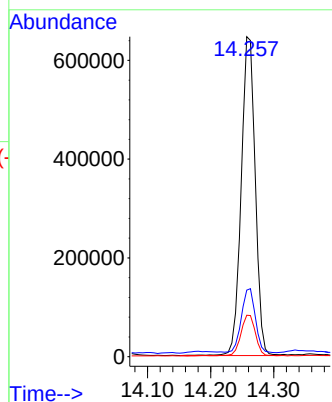
Instrument :
BNA_P
ClientSampleId :
26644MSD

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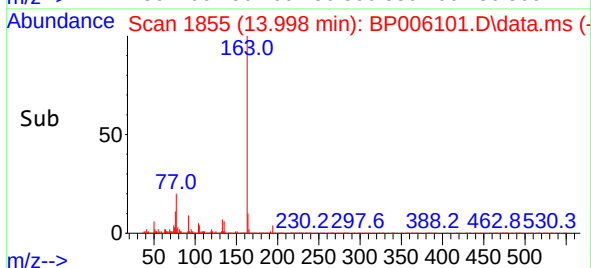
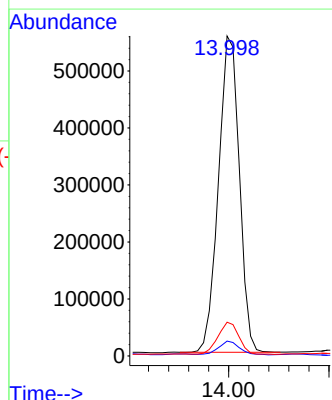
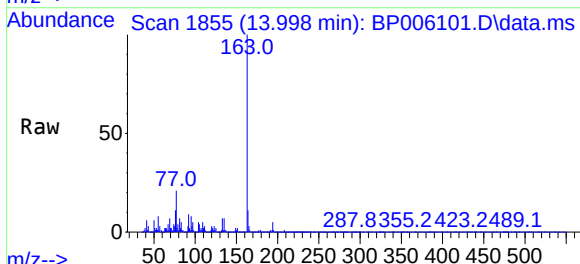


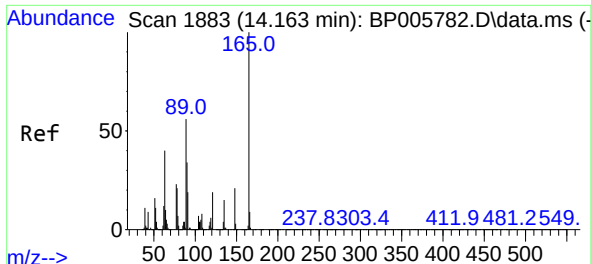
Tgt Ion:152 Resp: 998775
Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.2
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 46.909 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

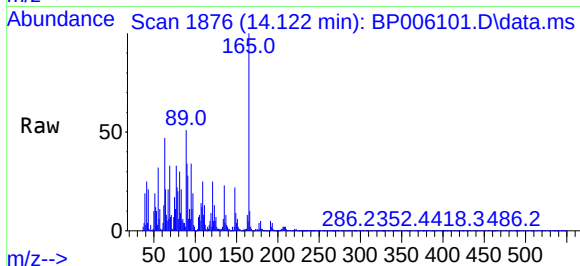
Tgt Ion:163 Resp: 800173
Ion Ratio Lower Upper
163 100
194 4.7 3.4 5.2
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 46.981 ng
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

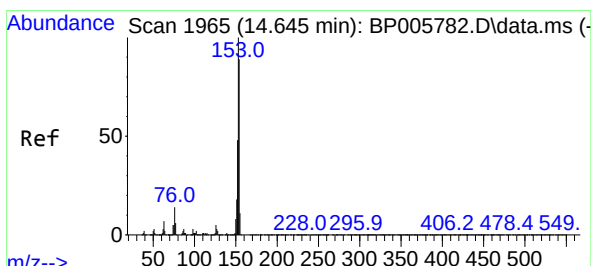
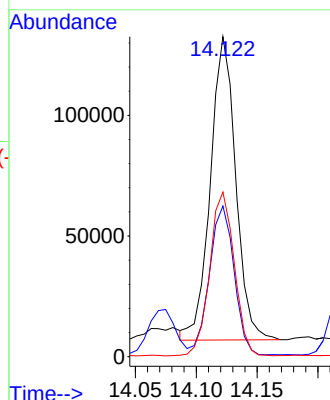
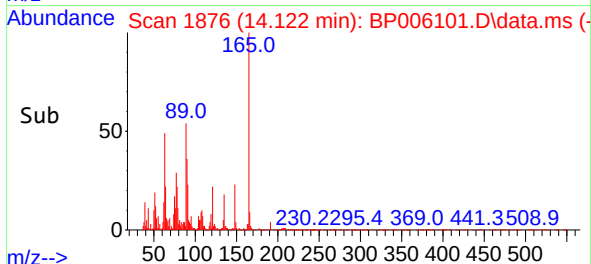
Instrument :
BNA_P
ClientSampleId :
26644MSD



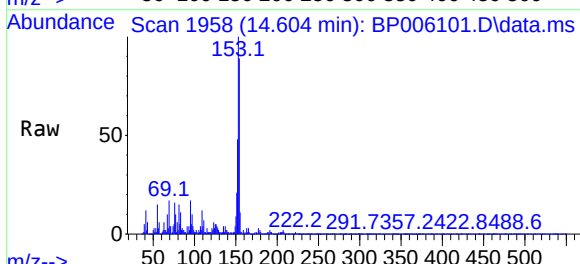
Tgt Ion:165 Resp: 182150
Ion Ratio Lower Upper
165 100
63 47.1 41.3 61.9
89 51.4 44.8 67.2

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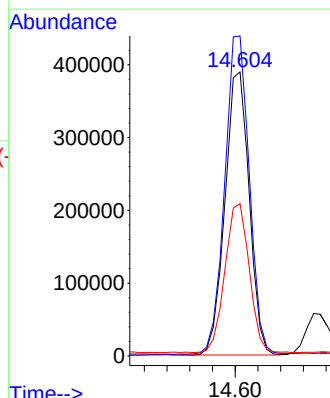
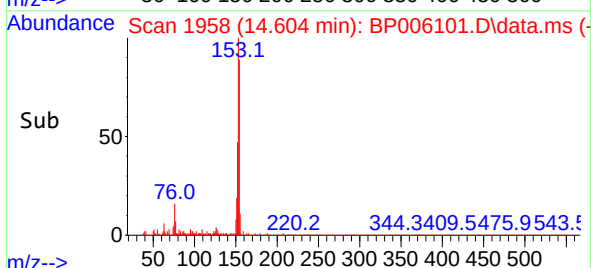
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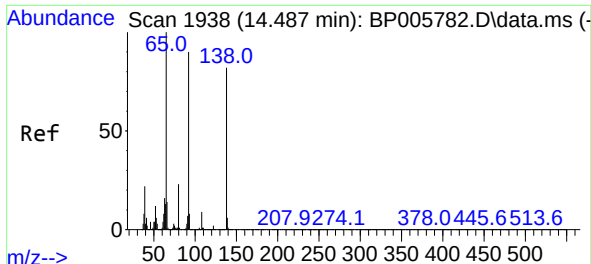


#52
Acenaphthene
Concen: 45.305 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



Tgt Ion:154 Resp: 576553
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 53.6 43.0 64.4





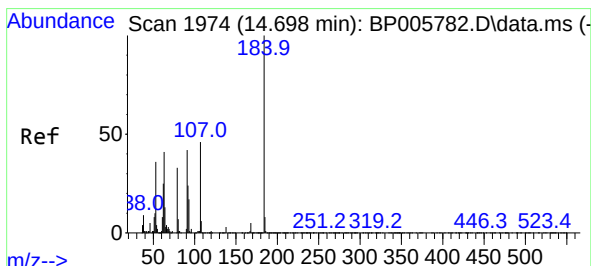
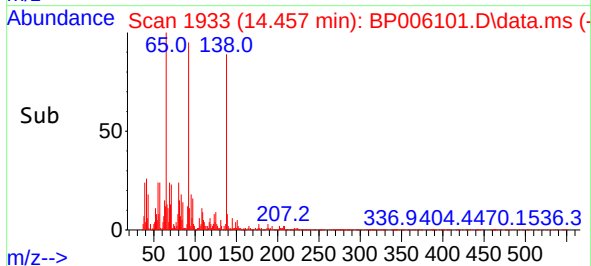
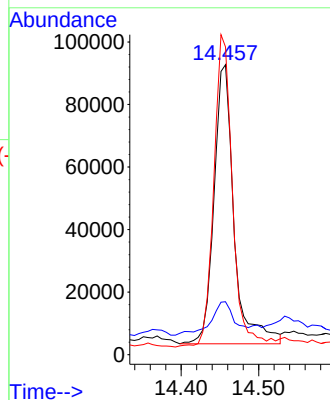
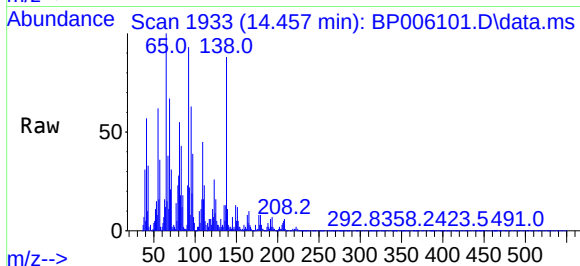
#53
3-Nitroaniline
Concen: 42.594 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:138 Resp: 160056
Ion Ratio Lower Upper
138 100
108 18.3 8.4 12.6#
92 106.2 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
26644MSD

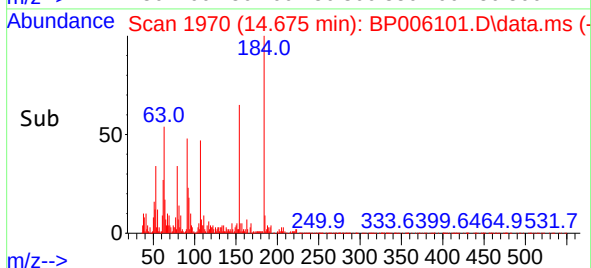
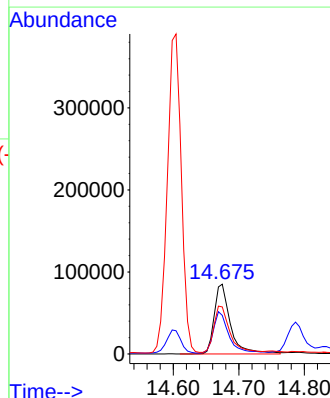
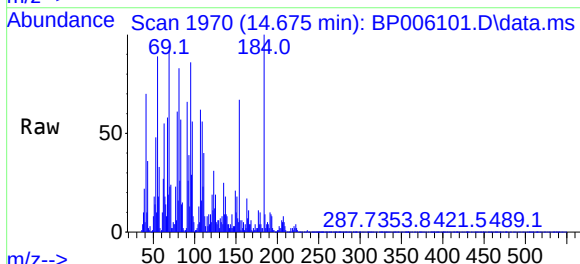
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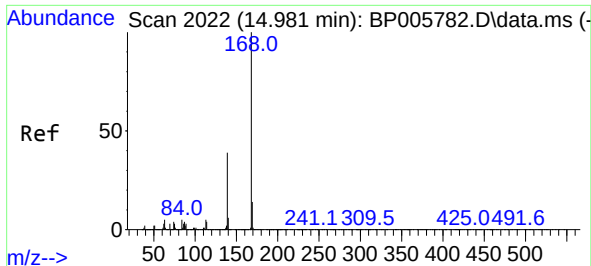
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#54
2,4-Dinitrophenol
Concen: 64.192 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

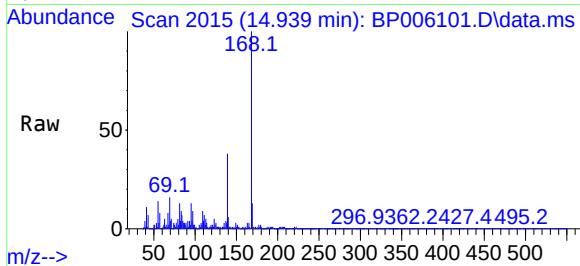
Tgt Ion:184 Resp: 145667
Ion Ratio Lower Upper
184 100
63 55.3 47.0 70.6
154 67.3 52.3 78.5





#55
Dibenzenofuran
Concen: 42.955 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

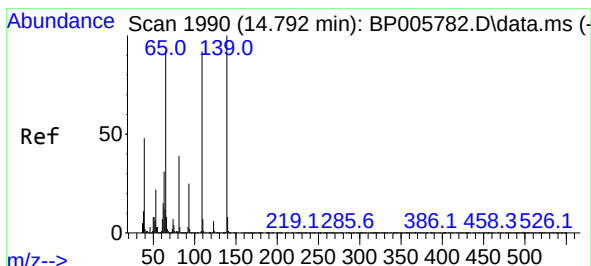
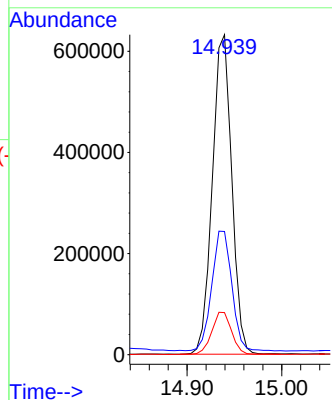
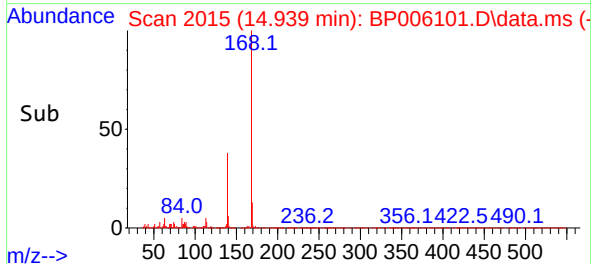
Instrument :
BNA_P
ClientSampleId :
26644MSD



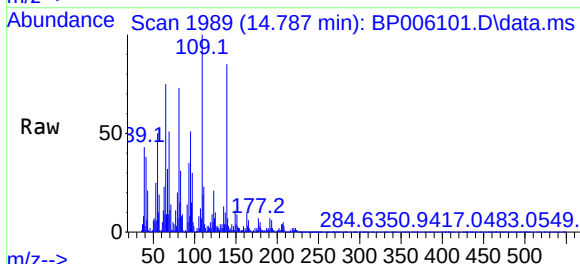
Tgt Ion:168 Resp: 898983
Ion Ratio Lower Upper
168 100
139 38.5 31.0 46.6
169 13.1 10.8 16.2

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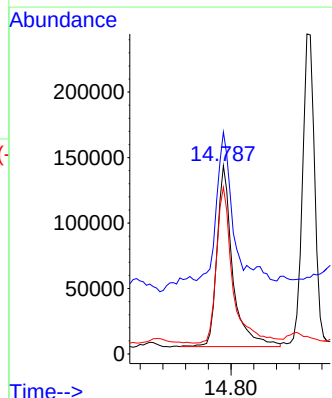
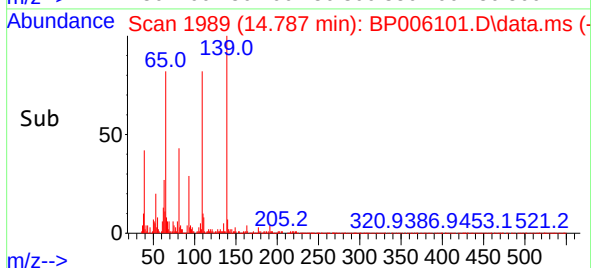
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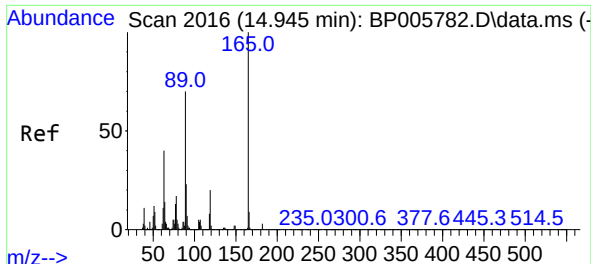


#56
4-Nitrophenol
Concen: 87.041 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



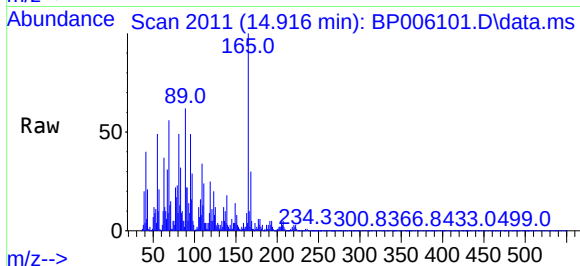
Tgt Ion:139 Resp: 265112
Ion Ratio Lower Upper
139 100
109 117.8 72.3 112.3#
65 88.5 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 42.624 ng
RT: 14.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

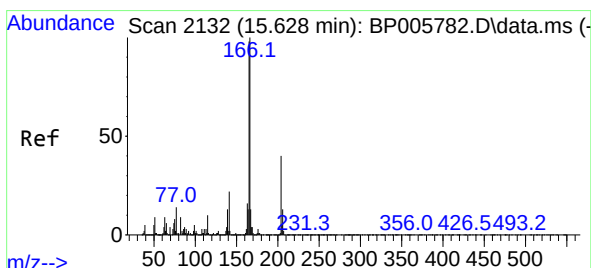
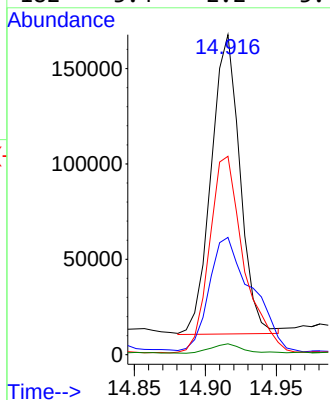
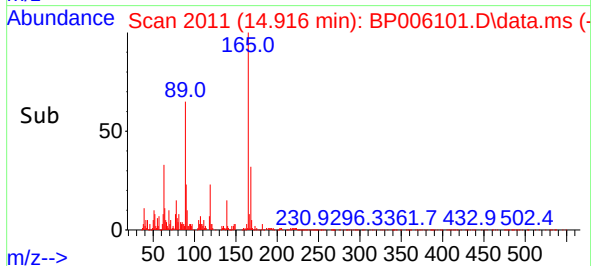
Instrument :
BNA_P
ClientSampleId :
26644MSD



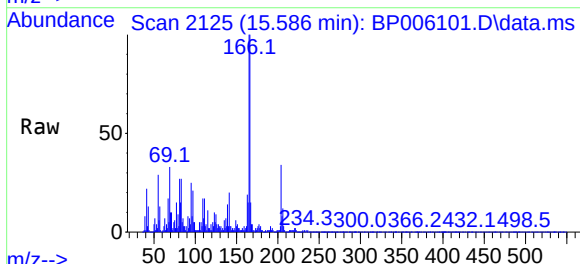
Tgt Ion:165 Resp: 221028
Ion Ratio Lower Upper
165 100
63 36.6 32.3 48.5
89 62.0 55.9 83.9
182 3.4 2.2 3.4#

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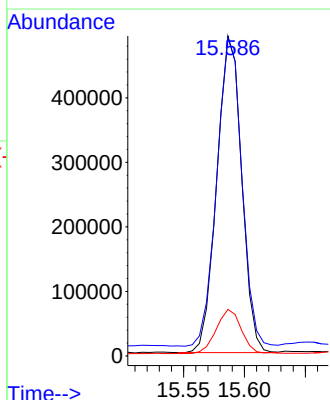
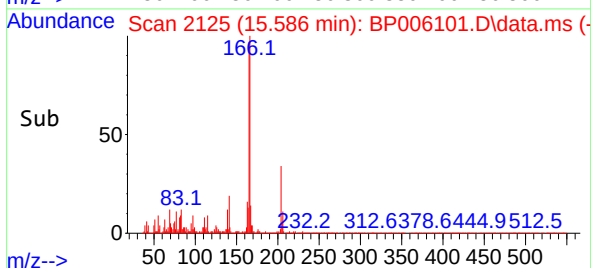
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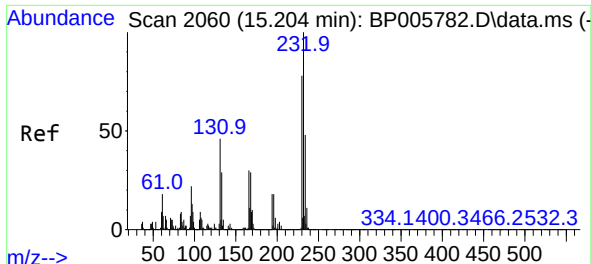


#58
Fluorene
Concen: 42.613 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



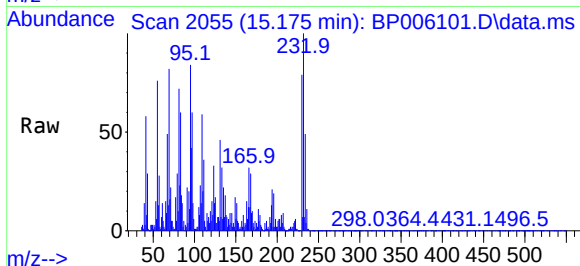
Tgt Ion:166 Resp: 694878
Ion Ratio Lower Upper
166 100
165 99.5 78.0 117.0
167 14.6 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.292 ng m
RT: 15.175 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

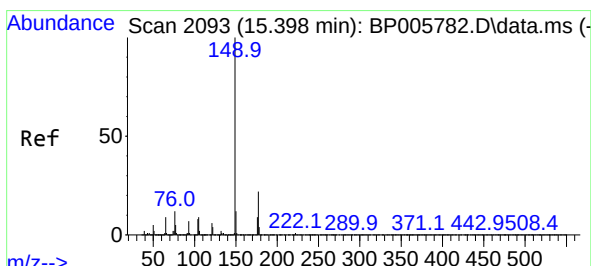
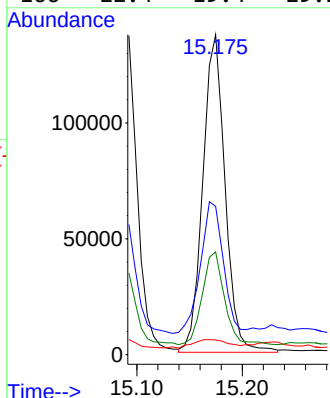
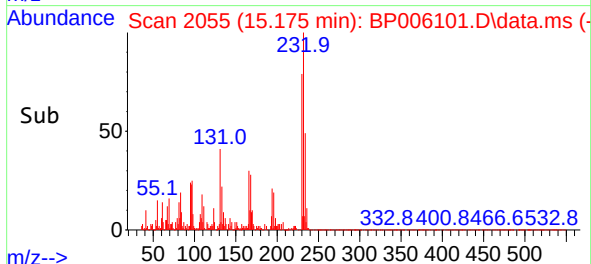
Instrument :
BNA_P
ClientSampled :
26644MSD



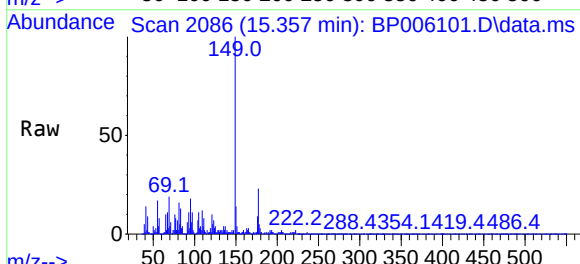
Tgt Ion:232 Resp: 201068
Ion Ratio Lower Upper
232 100
131 37.9 32.2 48.4
130 2.5 2.0 3.0
166 22.4 19.4 29.2

Manual Integrations
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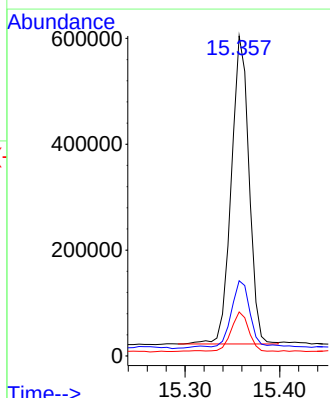
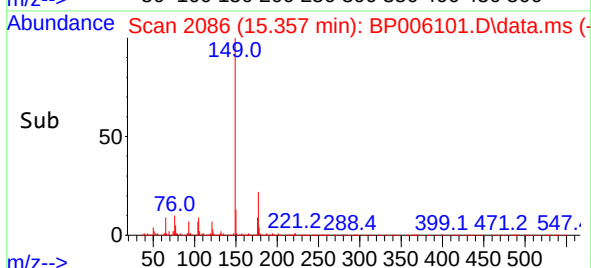
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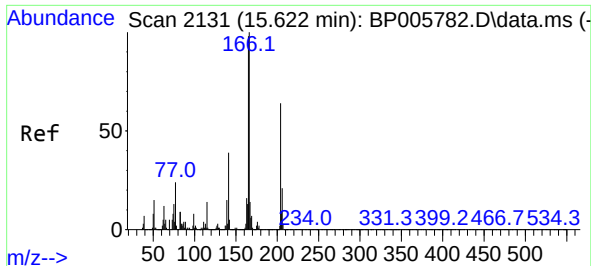


#60
Diethylphthalate
Concen: 44.049 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



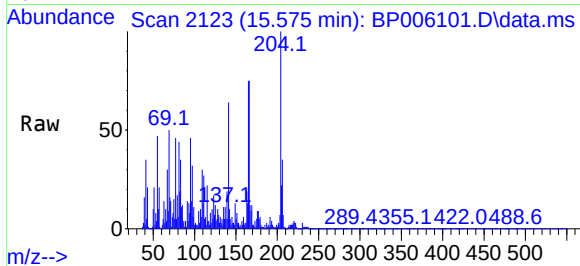
Tgt Ion:149 Resp: 753861
Ion Ratio Lower Upper
149 100
177 23.5 17.5 26.3
150 13.8 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 44.263 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

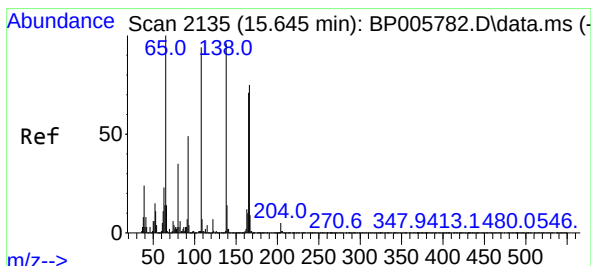
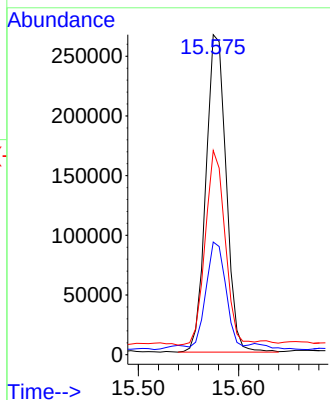
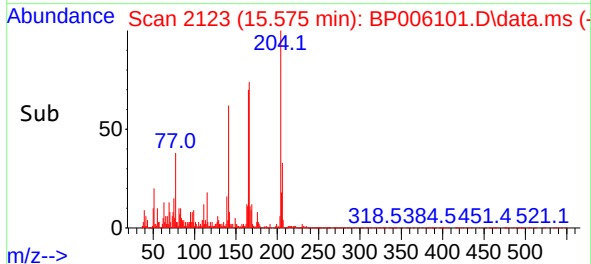
Instrument :
BNA_P
ClientSampleId :
26644MSD



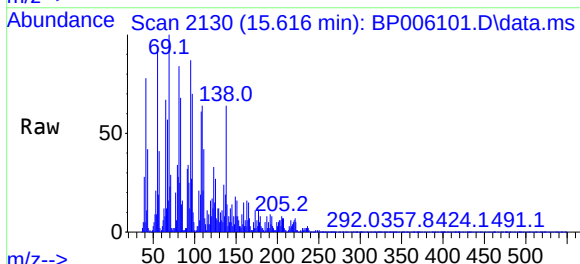
Tgt Ion:204 Resp: 374272
Ion Ratio Lower Upper
204 100
206 35.2 26.6 40.0
141 63.8 48.6 73.0

Manual Integrations
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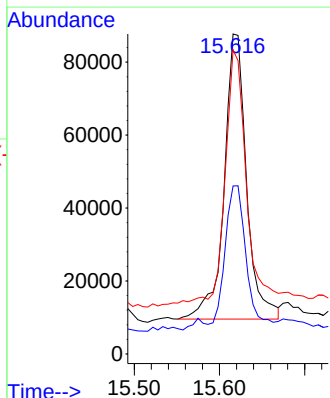
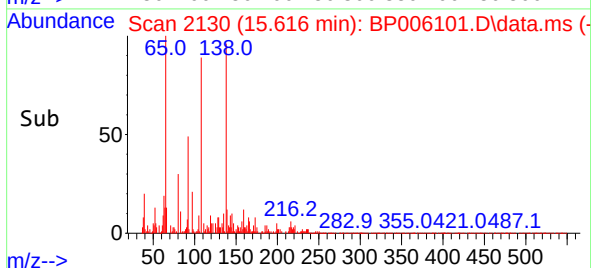
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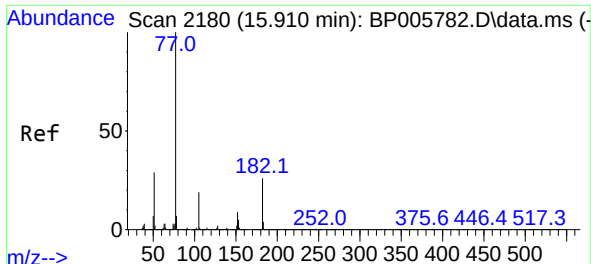


#62
4-Nitroaniline
Concen: 37.039 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



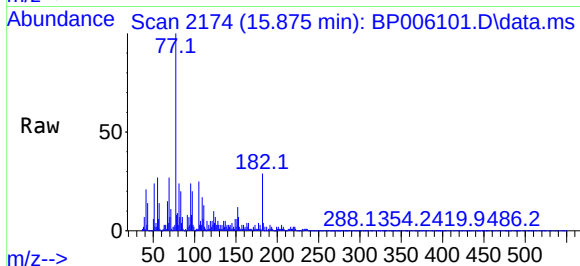
Tgt Ion:138 Resp: 143257
Ion Ratio Lower Upper
138 100
92 52.5 31.2 71.2
108 95.0 78.6 118.6





#63
Azobenzene
Concen: 39.925 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

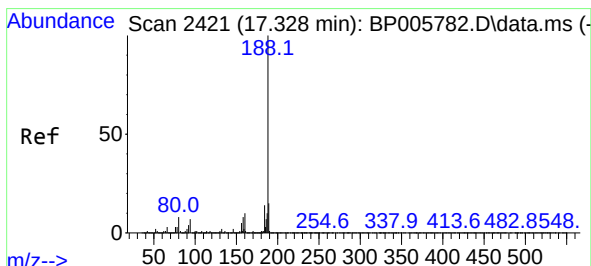
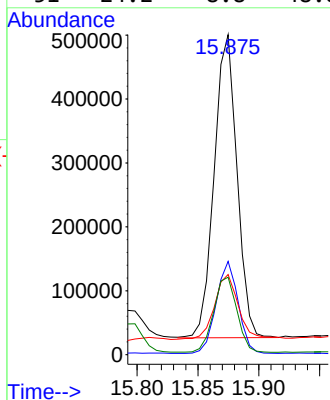
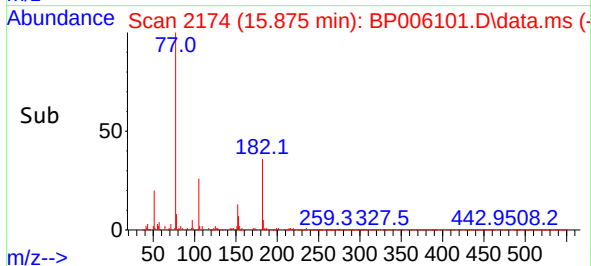
Instrument :
BNA_P
ClientSampleId :
26644MSD



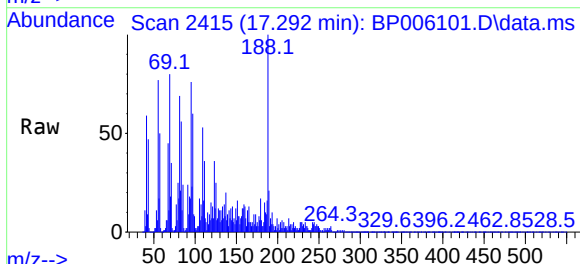
Tgt Ion: 77 Resp: 618170
Ion Ratio Lower Upper
77 100
182 29.2 6.0 46.0
105 25.1 0.0 38.8
51 24.2 8.8 48.8

Manual Integrations
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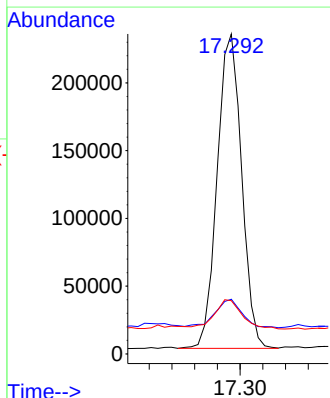
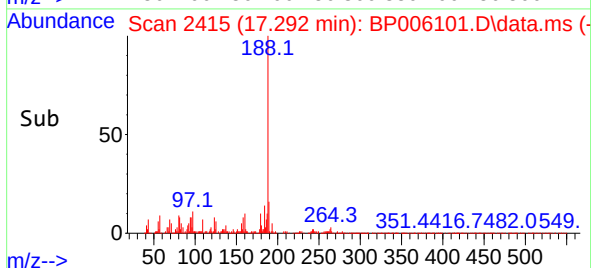
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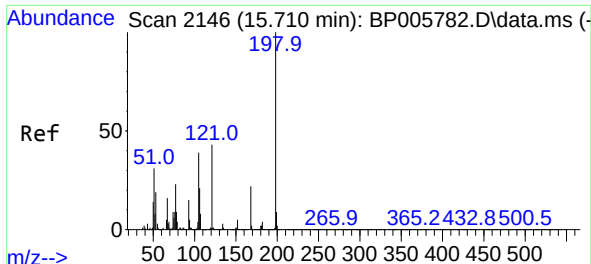


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



Tgt Ion: 188 Resp: 345840
Ion Ratio Lower Upper
188 100
94 17.1 5.6 8.4#
80 16.7 6.3 9.5#



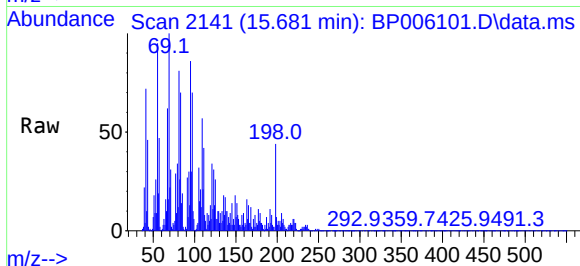


#65
4,6-Dinitro-2-methylphenol
Concen: 35.147 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

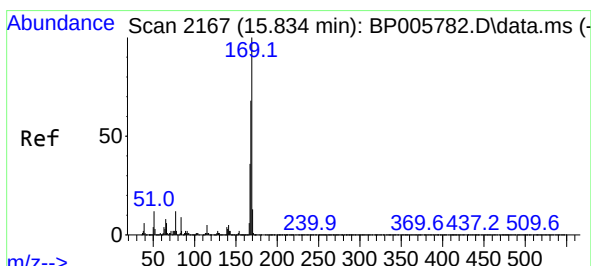
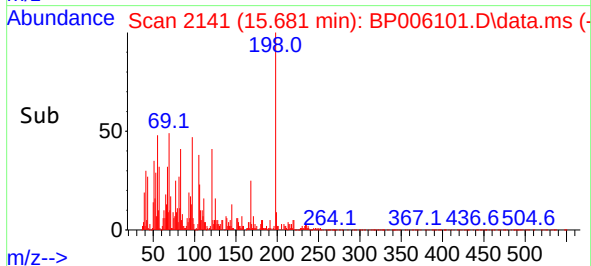
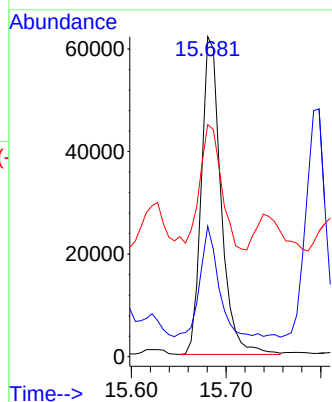
Instrument :
BNA_P
ClientSampled :
26644MSD

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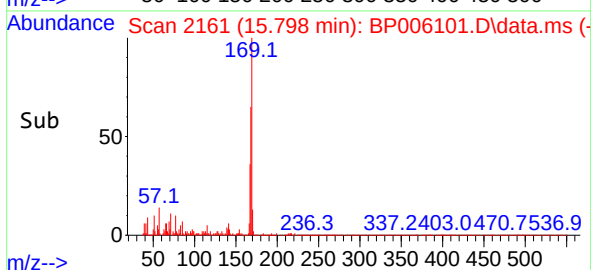
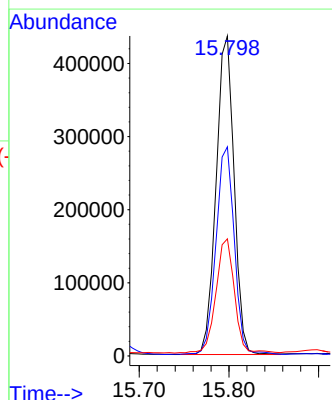
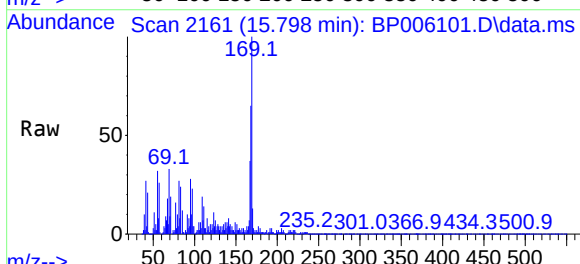


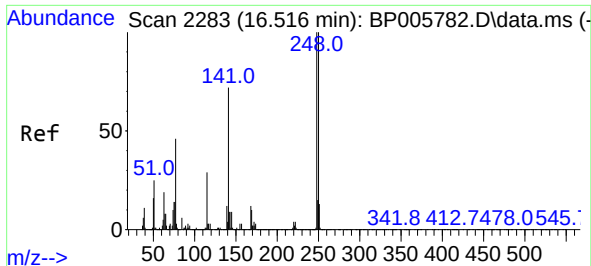
Tgt Ion:198 Resp: 89324
Ion Ratio Lower Upper
198 100
51 40.8 14.0 54.0
105 72.5 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 52.689 ng
RT: 15.798 min Scan# 2161
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

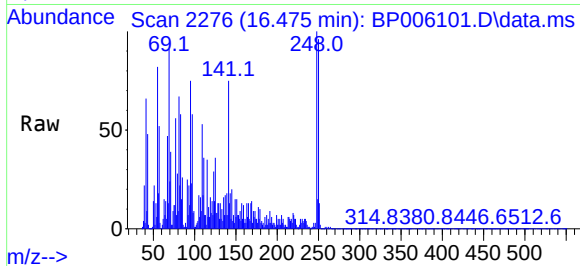
Tgt Ion:169 Resp: 604272
Ion Ratio Lower Upper
169 100
168 65.4 54.4 81.6
167 36.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 53.424 ng
RT: 16.475 min Scan# 2276
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

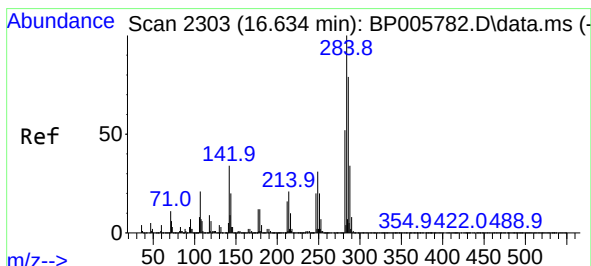
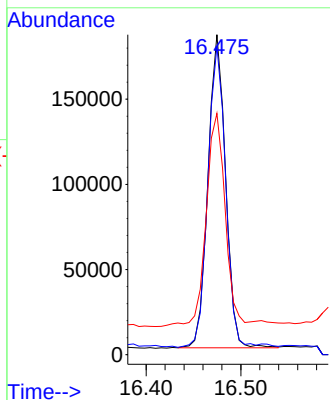
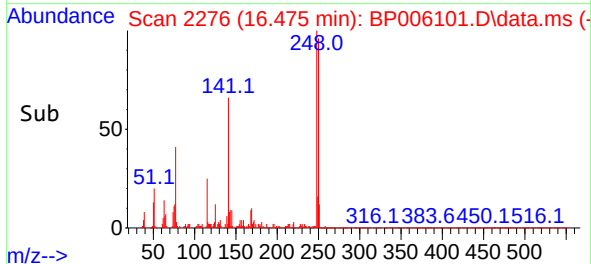
Instrument :
BNA_P
ClientSampleId :
26644MSD



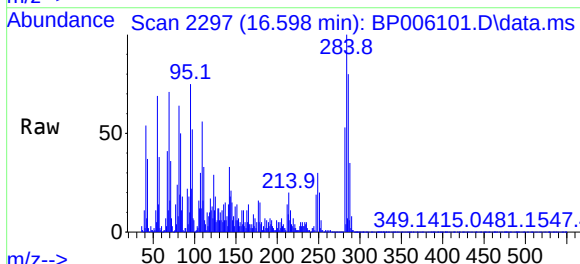
Tgt Ion:248 Resp: 237146
Ion Ratio Lower Upper
248 100
250 96.4 79.8 119.8
141 75.4 57.8 86.6

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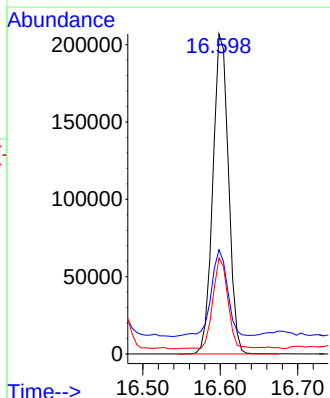
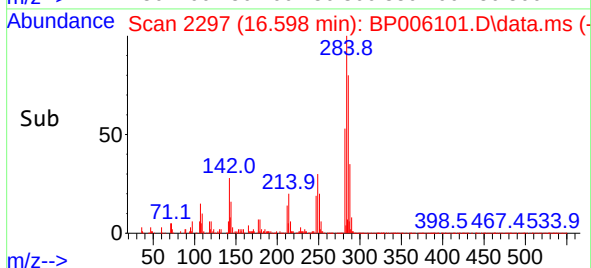
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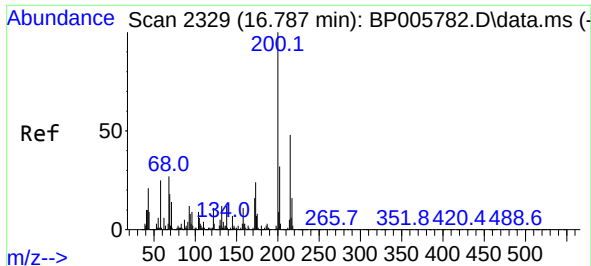


#68
Hexachlorobenzene
Concen: 54.404 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

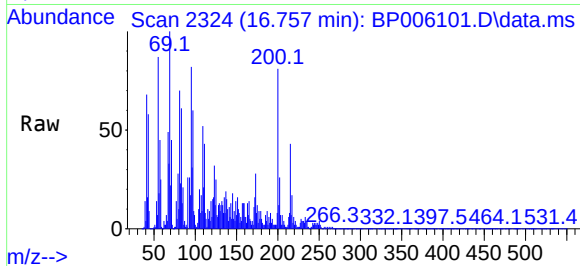


Tgt Ion:284 Resp: 289463
Ion Ratio Lower Upper
284 100
142 32.6 26.9 40.3
249 30.0 24.5 36.7

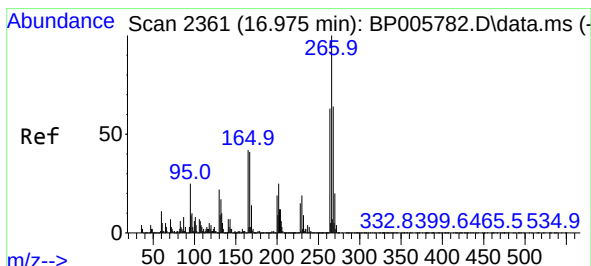
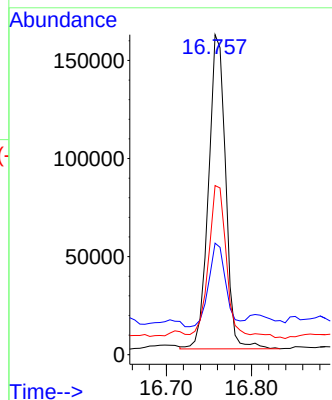
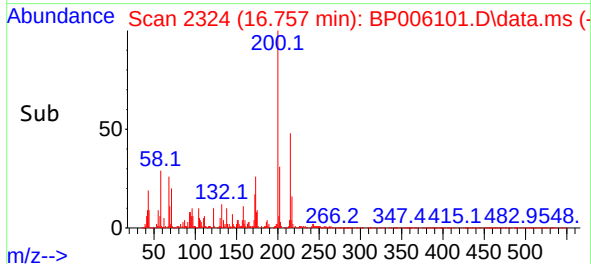




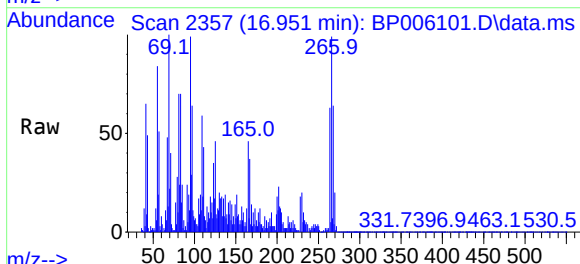
#69
Atrazine
Concen: 62.650 ng
RT: 16.757 min Scan# 2324
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



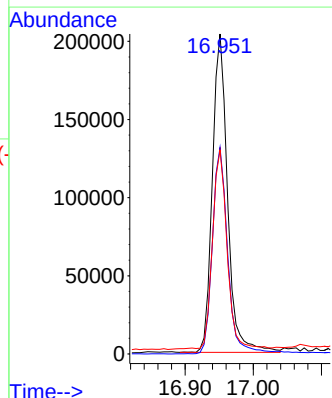
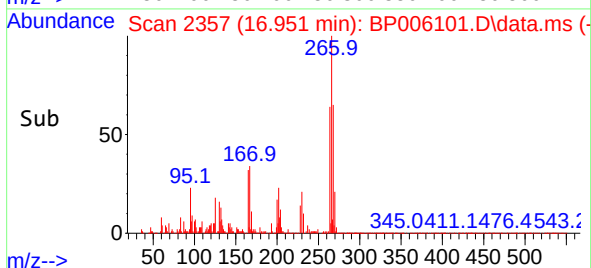
Tgt Ion:200 Resp: 223544
Ion Ratio Lower Upper
200 100
173 34.9 4.1 44.1
215 52.9 27.7 67.7



#70
Pentachlorophenol
Concen: 106.997 ng
RT: 16.951 min Scan# 2357
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



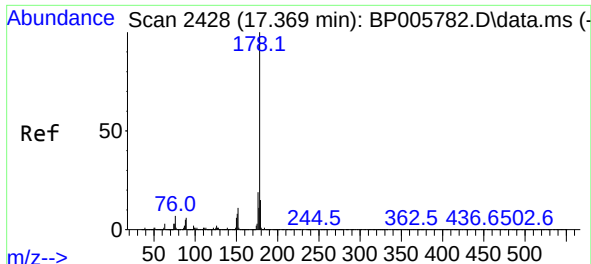
Tgt Ion:266 Resp: 316547
Ion Ratio Lower Upper
266 100
268 64.6 51.6 77.4
264 63.8 50.3 75.5



Instrument :
BNA_P
ClientSampleId :
26644MSD

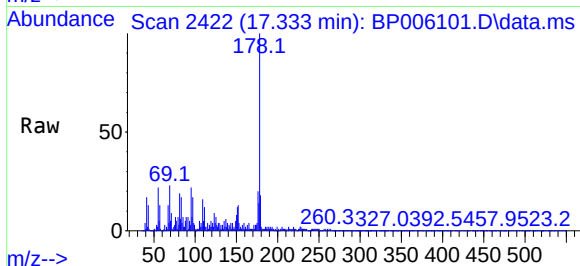
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#71
Phenanthrene
Concen: 48.587 ng
RT: 17.333 min Scan# 2422
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

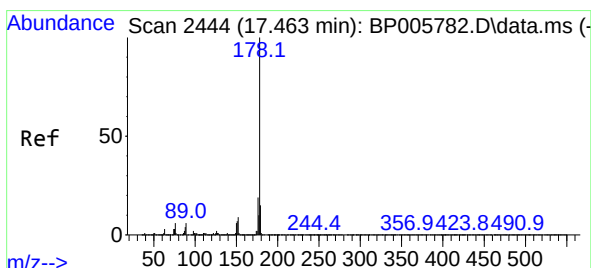
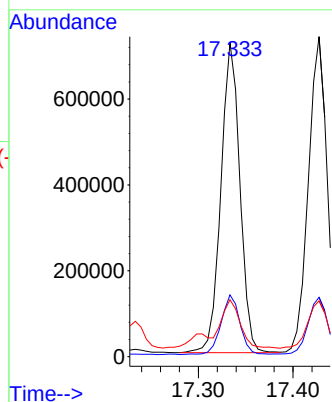
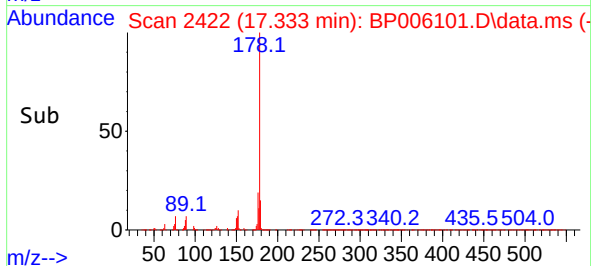
Instrument :
BNA_P
ClientSampled :
26644MSD



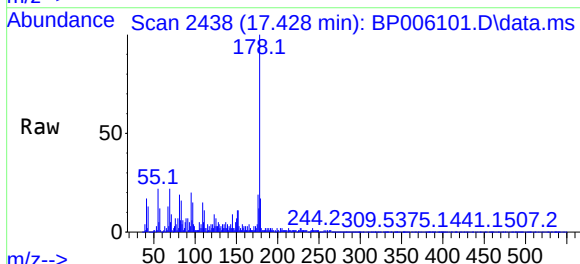
Tgt Ion:178 Resp: 1009120
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 18.2 12.4 18.6

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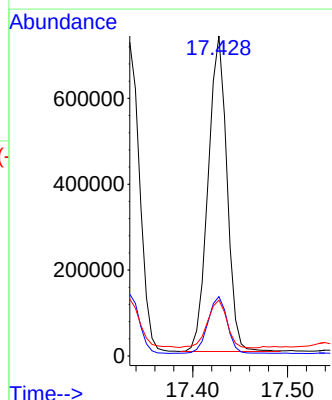
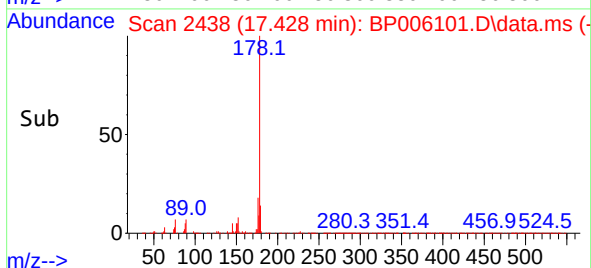
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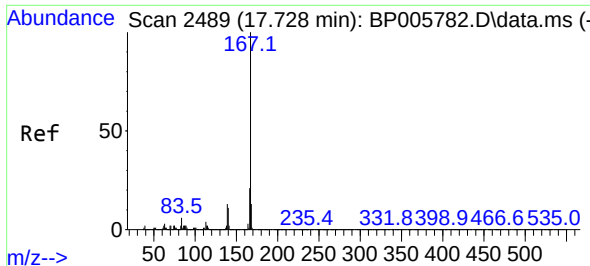


#72
Anthracene
Concen: 49.612 ng
RT: 17.428 min Scan# 2438
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



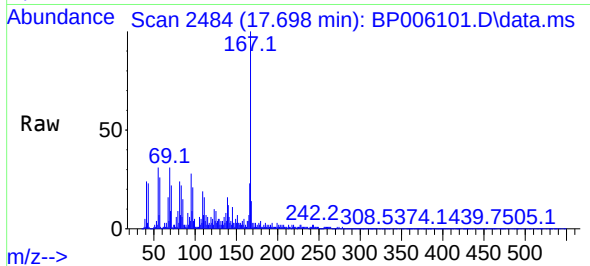
Tgt Ion:178 Resp: 1014112
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 17.4 12.2 18.2





#73
 Carbazole
 Concen: 46.384 ng
 RT: 17.698 min Scan# 2484
 Delta R.T. 0.006 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

Instrument :
 BNA_P
 ClientSampleId :
 26644MSD

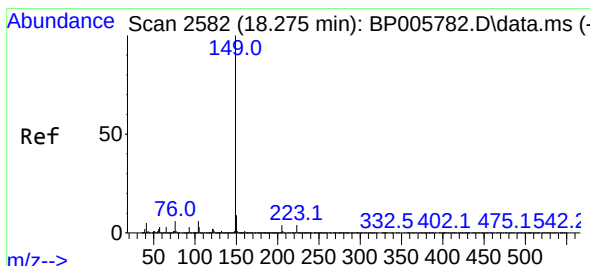
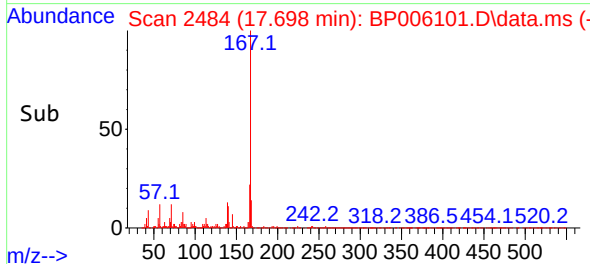
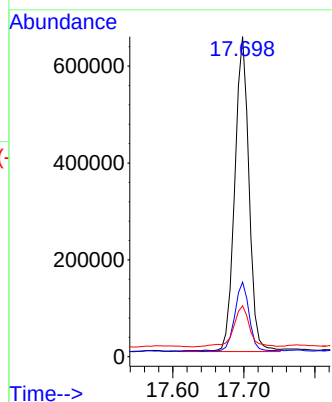


Tgt Ion:167 Resp: 910293

Ion	Ratio	Lower	Upper
167	100		
166	23.3	17.1	25.7
139	15.9	10.7	16.1

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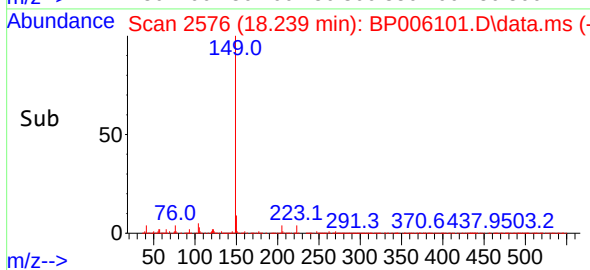
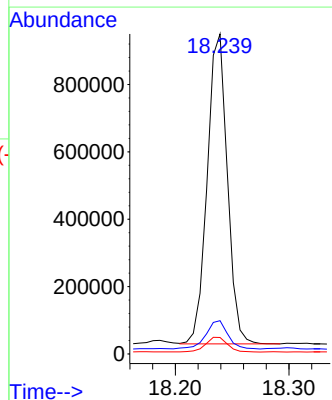
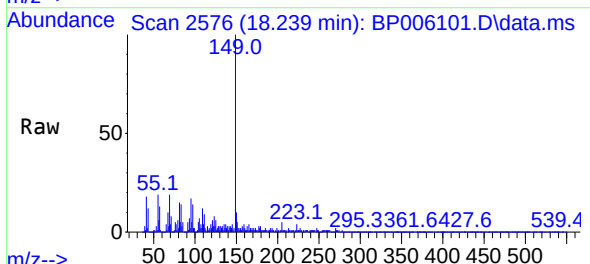
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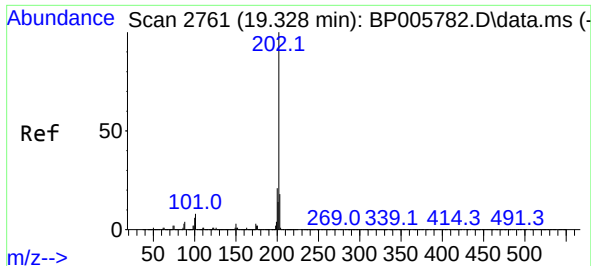


#74
 Di-n-butylphthalate
 Concen: 49.766 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.006 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

Tgt Ion:149 Resp: 1131572

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.3	10.9
104	5.2	4.5	6.7



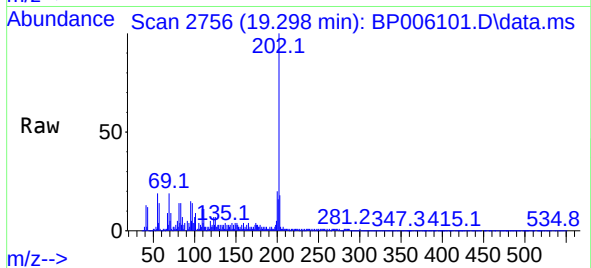


#75
Fluoranthene
Concen: 45.731 ng
RT: 19.298 min Scan# 2756
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Instrument :
BNA_P
ClientSampleId :
26644MSD

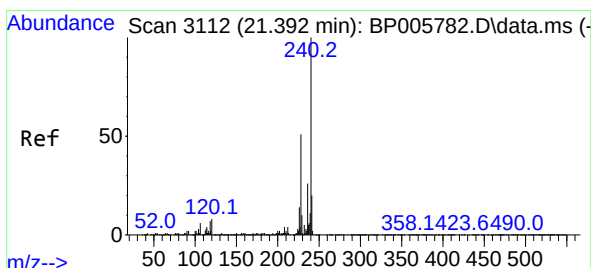
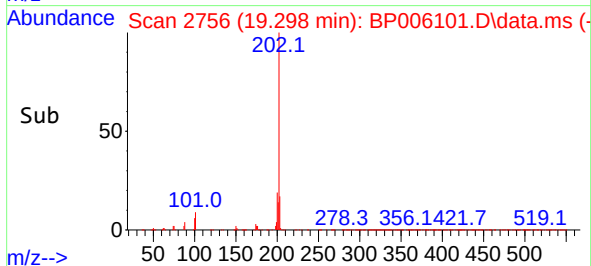
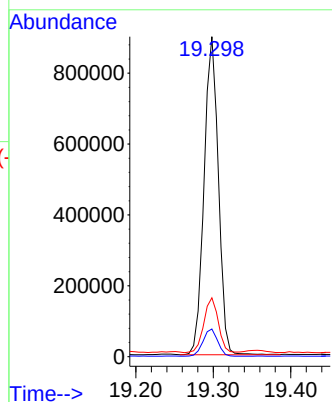
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Tgt Ion:202 Resp: 1153443

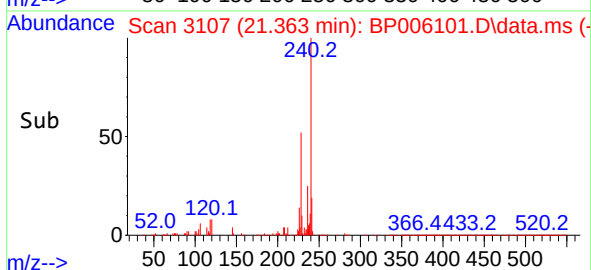
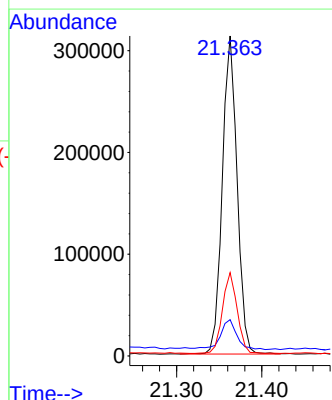
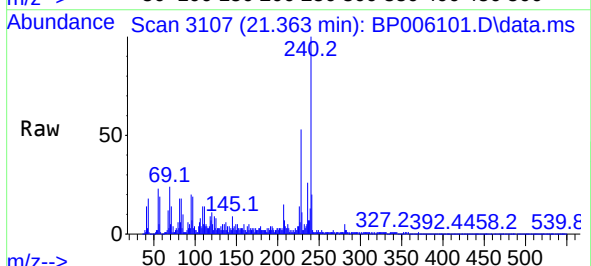
Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	27.6
203	18.4	0.0	37.8

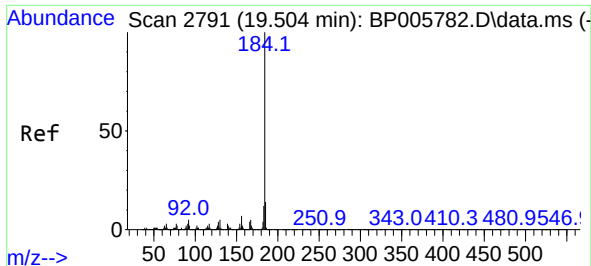


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:240 Resp: 376789

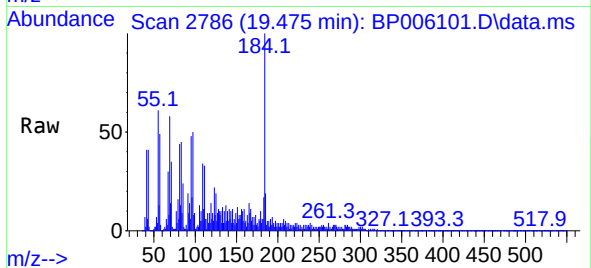
Ion	Ratio	Lower	Upper
240	100		
120	11.3	6.5	9.7#
236	26.0	20.6	31.0





#77
Benzidine
Concen: 55.618 ng
RT: 19.475 min Scan# 2786
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

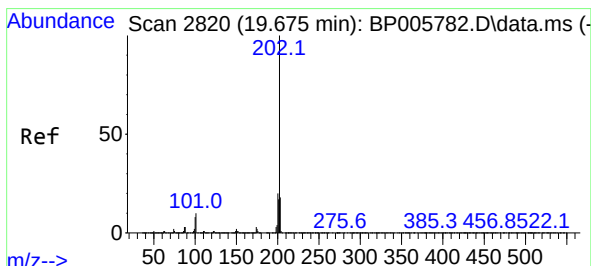
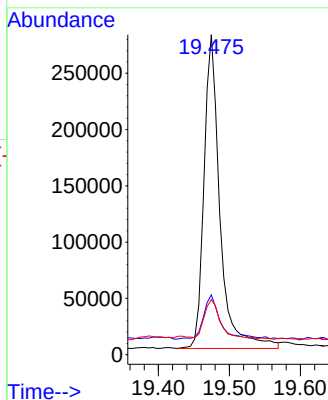
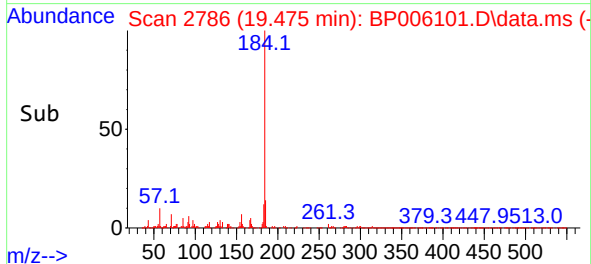
Instrument :
BNA_P
ClientSampleId :
26644MSD



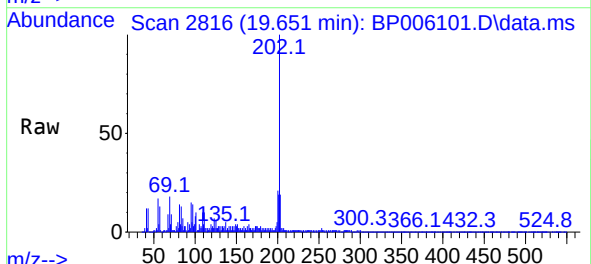
Tgt Ion:184 Resp: 436061
Ion Ratio Lower Upper
184 100
185 18.7 11.0 16.4#
183 17.2 9.5 14.3#

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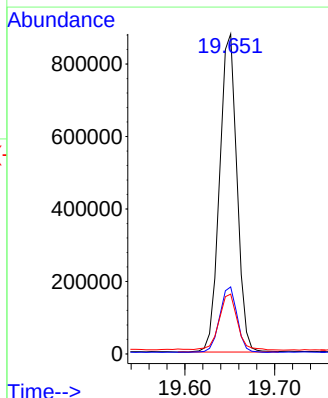
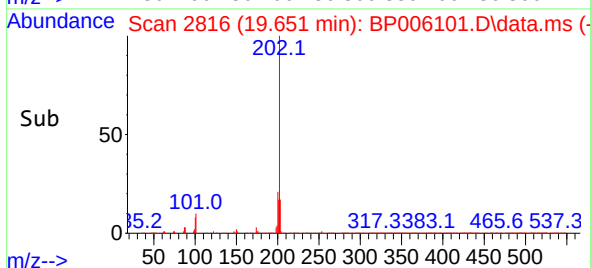
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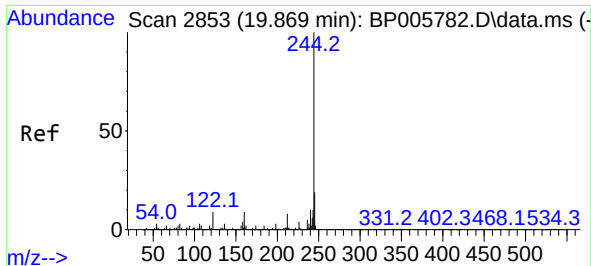


#78
Pyrene
Concen: 44.859 ng
RT: 19.651 min Scan# 2816
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



Tgt Ion:202 Resp: 1179976
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 18.7 14.2 21.2



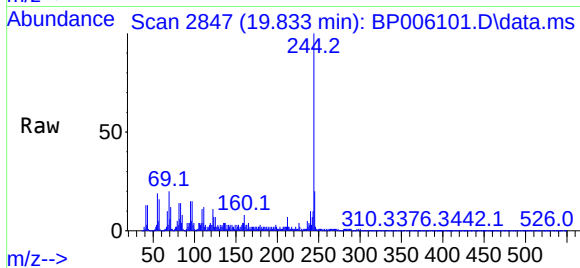


#79
Terphenyl-d14
Concen: 52.126 ng
RT: 19.833 min Scan# 2847
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

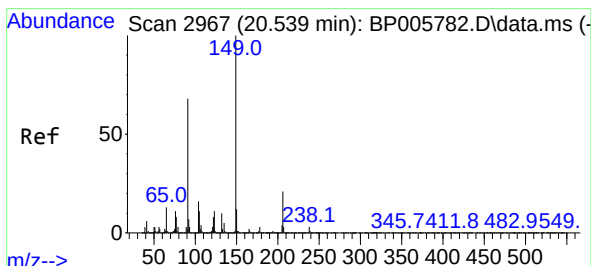
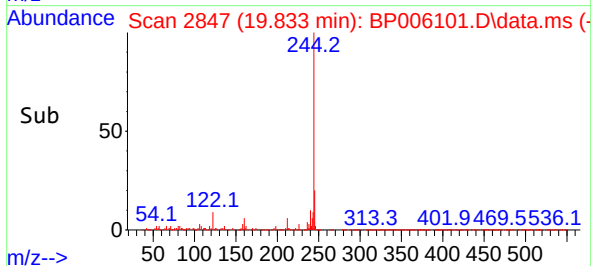
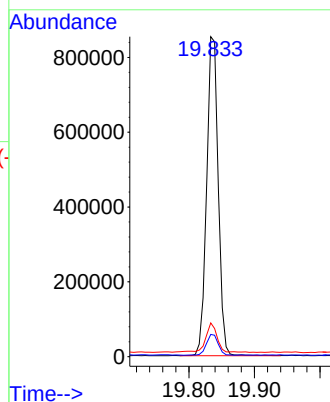
Instrument :
BNA_P
ClientSampleId :
26644MSD

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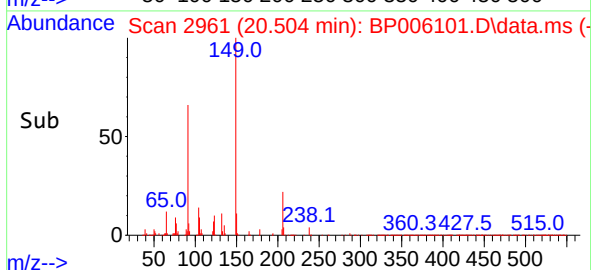
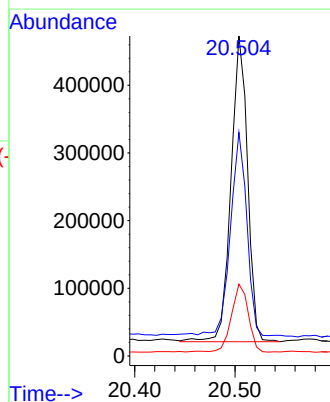
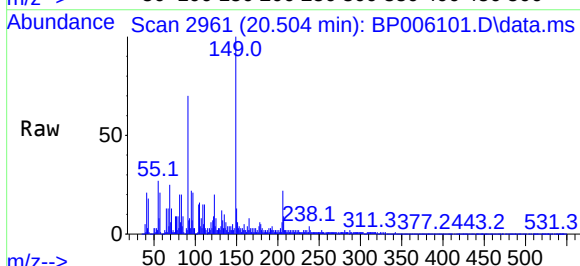


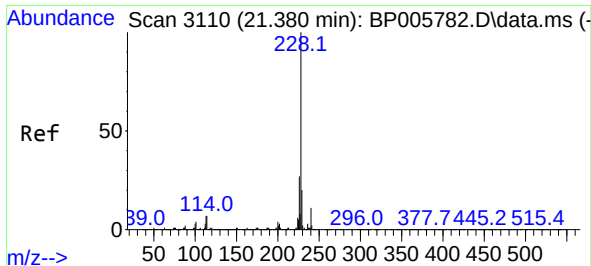
Tgt Ion:244 Resp: 1048896
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 10.5 7.1 10.7



#80
Butylbenzylphthalate
Concen: 48.001 ng
RT: 20.504 min Scan# 2961
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

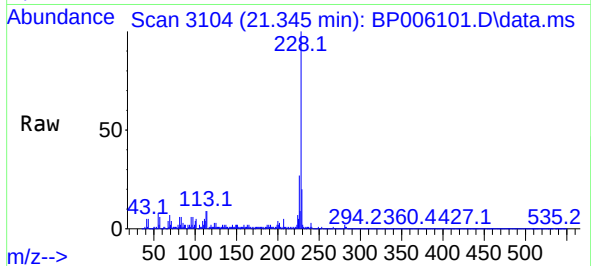
Tgt Ion:149 Resp: 519459
Ion Ratio Lower Upper
149 100
91 69.9 54.6 81.8
206 22.5 16.7 25.1





#81
Benzo(a)anthracene
Concen: 45.694 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

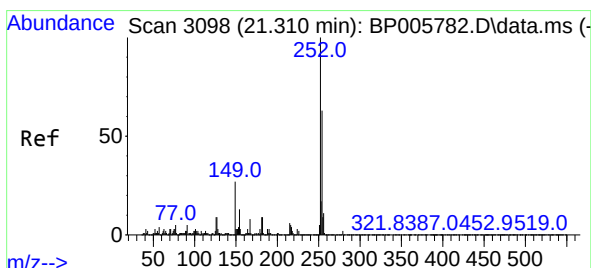
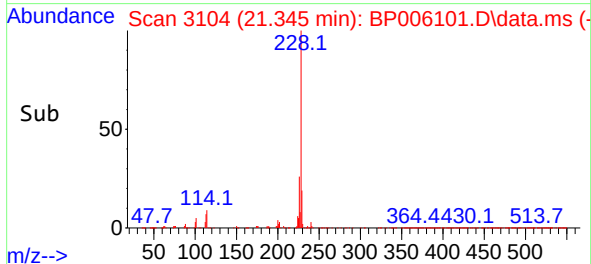
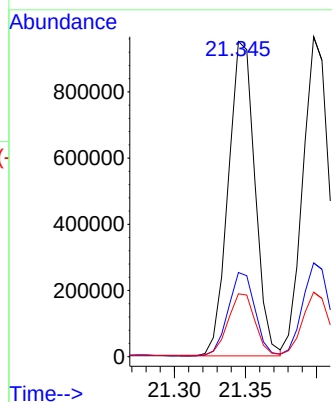
Instrument :
BNA_P
ClientSampled :
26644MSD



Tgt Ion:228 Resp: 1242823
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.9 15.8 23.6

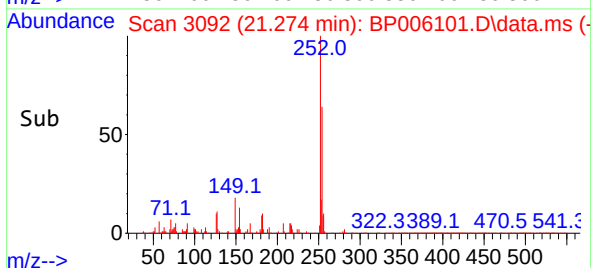
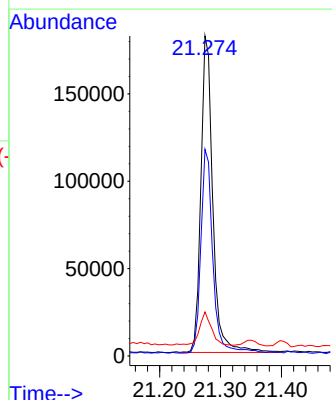
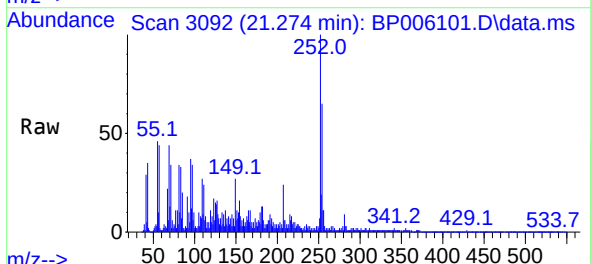
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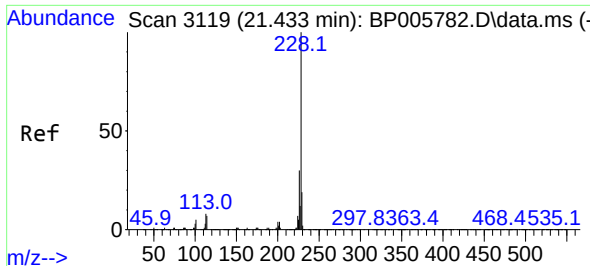
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#82
3,3'-Dichlorobenzidine
Concen: 26.171 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:252 Resp: 246096
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 13.8 7.0 10.6#





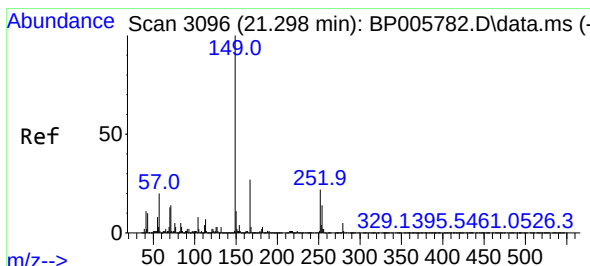
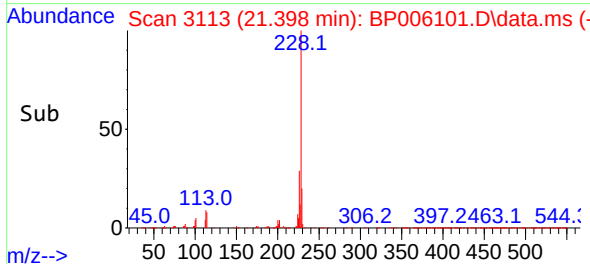
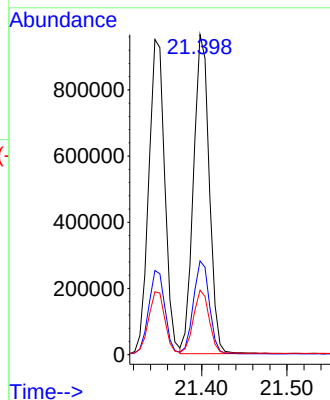
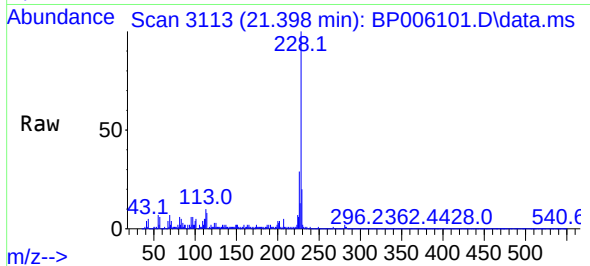
#83
Chrysene
Concen: 46.957 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:228 Resp: 1237015
Ion Ratio Lower Upper
228 100
226 29.3 23.8 35.6
229 20.2 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
26644MSD

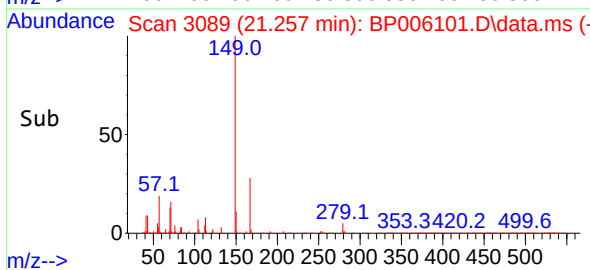
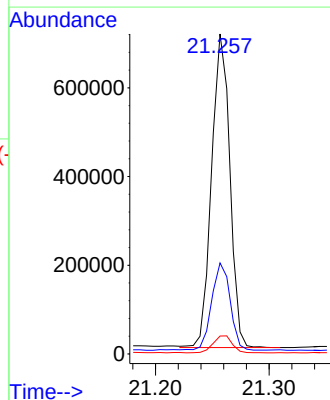
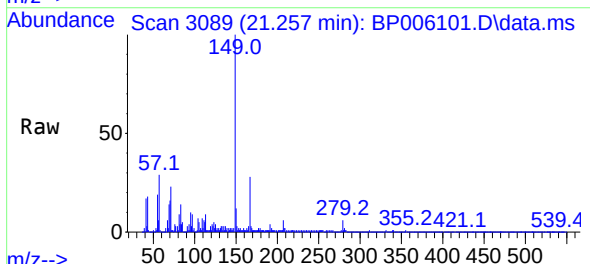
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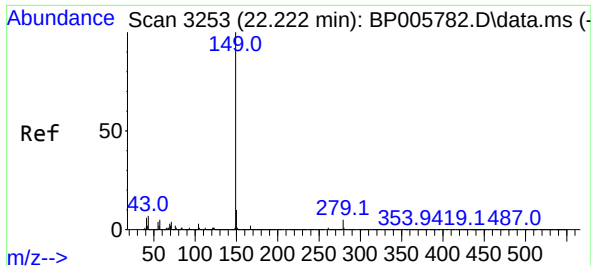
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#84
Bis(2-ethylhexyl)phthalate
Concen: 49.680 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

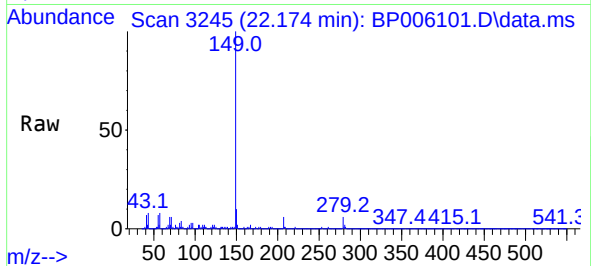
Tgt Ion:149 Resp: 788482
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 5.6 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 51.193 ng
RT: 22.174 min Scan# 3245
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

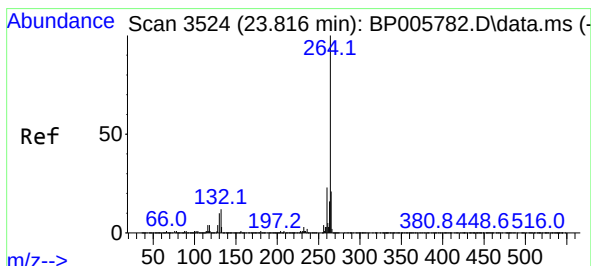
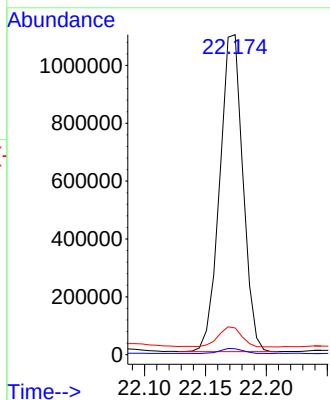
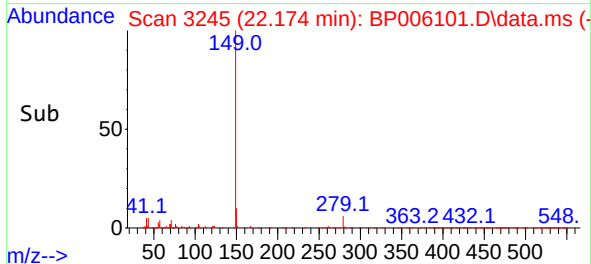
Instrument :
BNA_P
ClientSampleId :
26644MSD



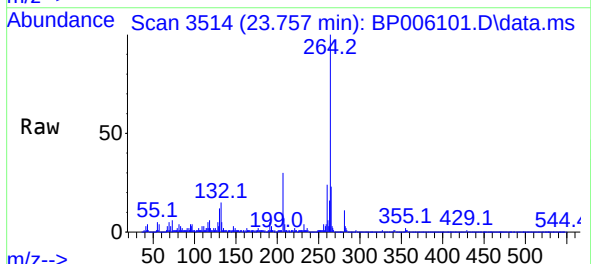
Tgt Ion:149 Resp: 1453512
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4

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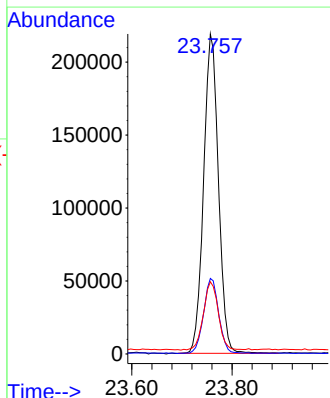
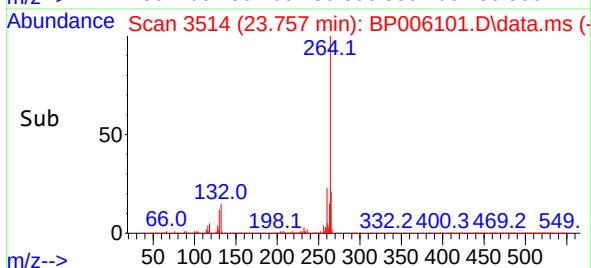
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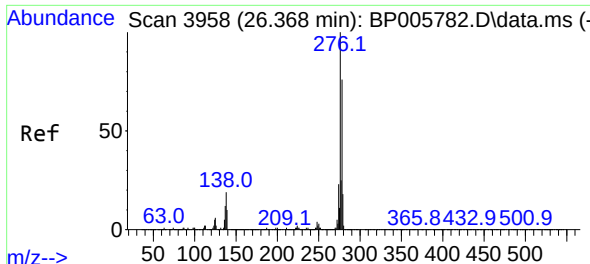


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



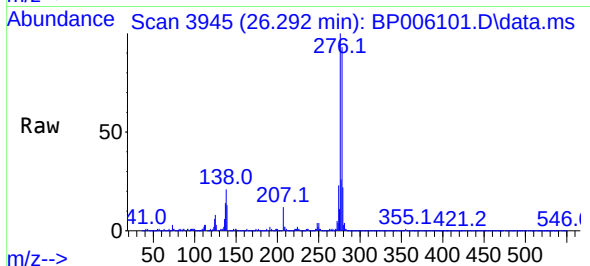
Tgt Ion:264 Resp: 449292
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.6 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.836 ng
RT: 26.292 min Scan# 3945
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

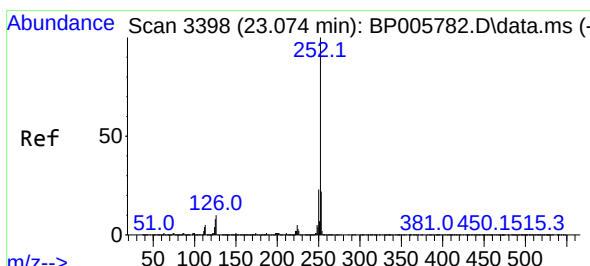
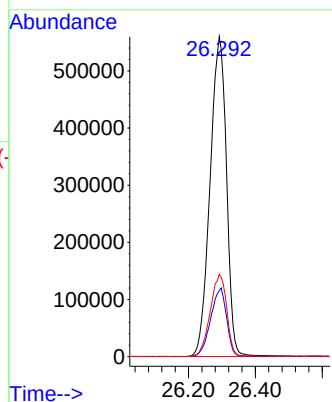
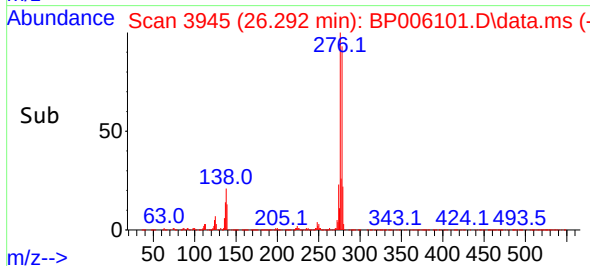
Instrument :
BNA_P
ClientSampleId :
26644MSD



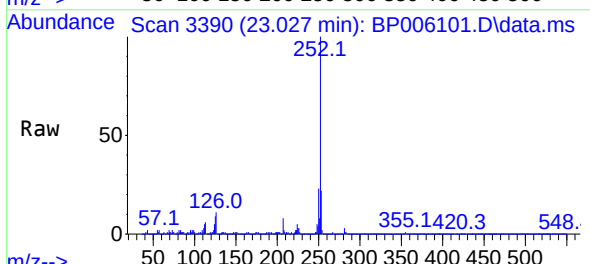
Tgt Ion:276 Resp: 1914765
Ion Ratio Lower Upper
276 100
138 20.6 15.3 22.9
277 25.7 20.4 30.6

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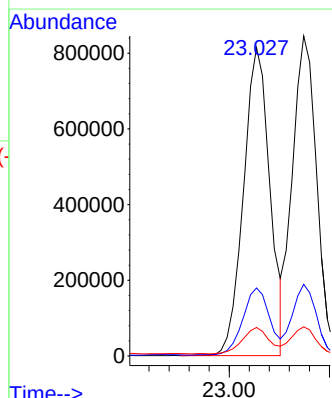
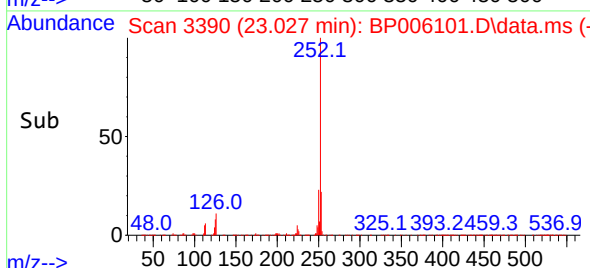
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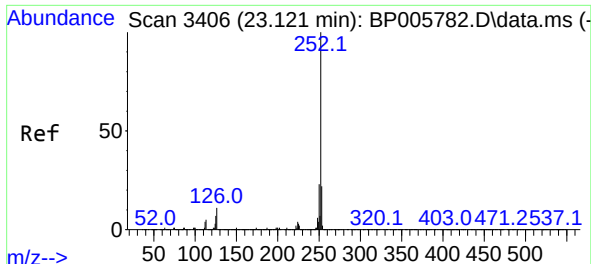


#88
Benzo(b)fluoranthene
Concen: 48.333 ng
RT: 23.027 min Scan# 3390
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



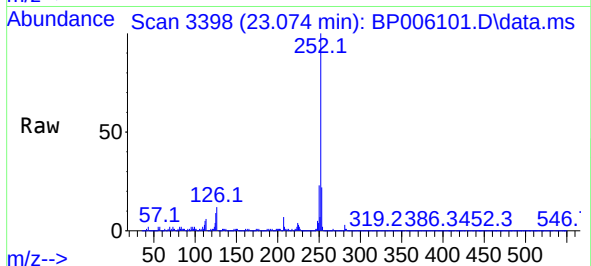
Tgt Ion:252 Resp: 1487339
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.2 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 47.467 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

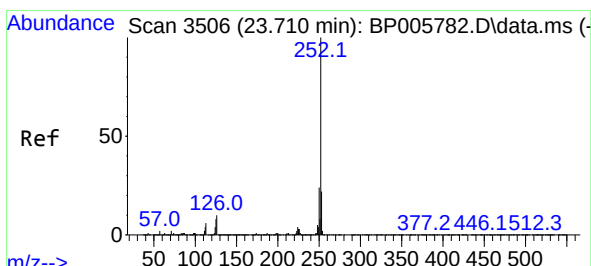
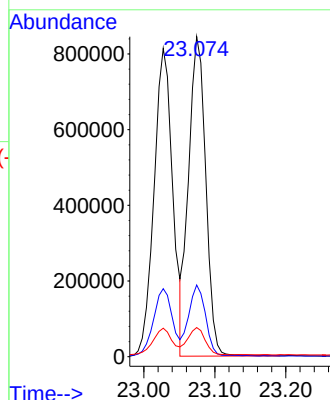
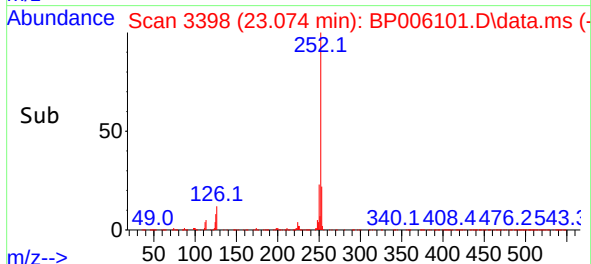
Instrument :
BNA_P
ClientSampleId :
26644MSD



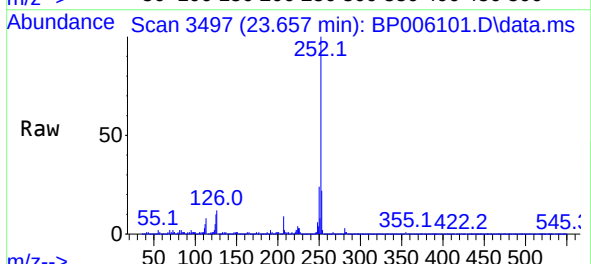
Tgt Ion:252 Resp: 1416391
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 9.1 6.0 9.0#

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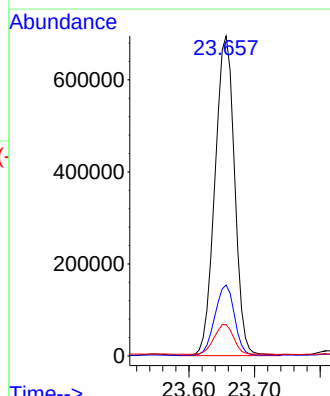
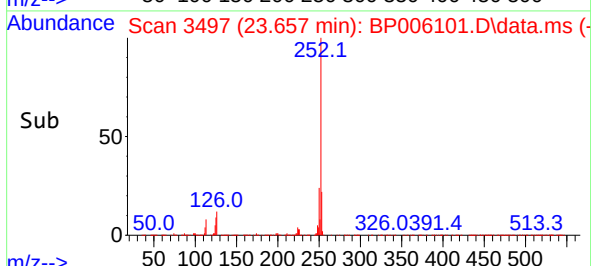
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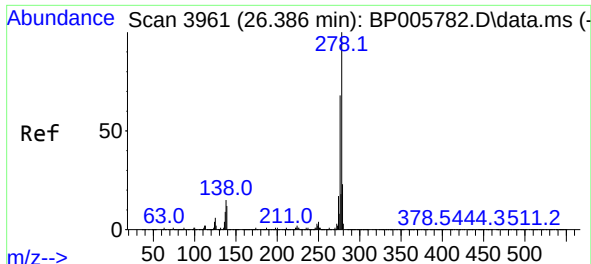


#90
Benzo(a)pyrene
Concen: 49.847 ng
RT: 23.657 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



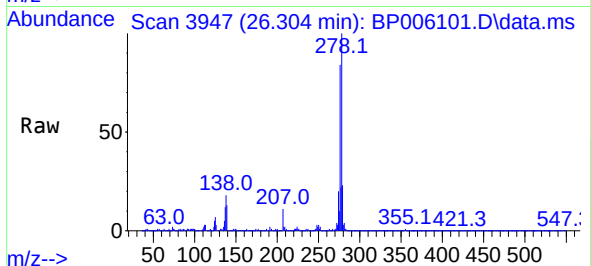
Tgt Ion:252 Resp: 1442110
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 9.8 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 49.634 ng
RT: 26.304 min Scan# 3947
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

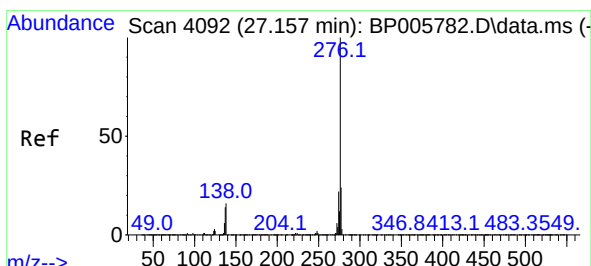
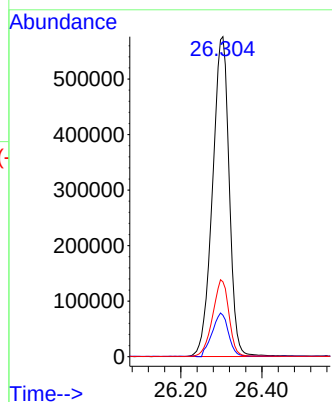
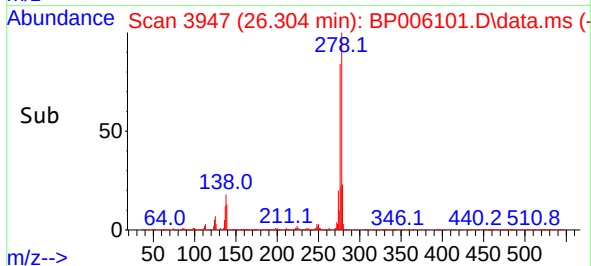
Instrument :
BNA_P
ClientSampleId :
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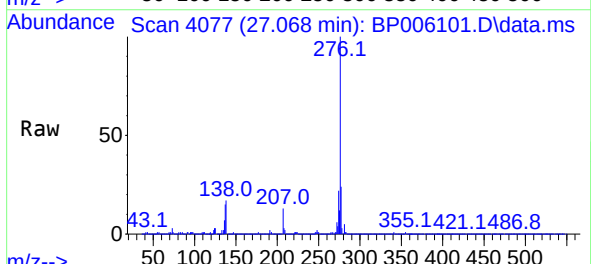
Tgt Ion:278 Resp: 1641352
Ion Ratio Lower Upper
278 100
139 13.0 9.3 13.9
279 23.4 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 49.778 ng
RT: 27.068 min Scan# 4077
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53



Tgt Ion:276 Resp: 1626128
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 17.5 12.6 18.8

